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POTTLER, FISKE, RAWSON CO.

BULBS FOR AUTUMN PLANTING 1915

12 AND 13 FANEUIL HALL SQUARE
BOSTON, MASS.

PLANT
Fottler, Fiske, Rawson Co.'s Imported Bulbs of Superior Quality

Have always given satisfactory results for Winter Forcing and Outdoor Planting

Bulbs of Quality In placing our contracts for Bulbs with our special growers in the many foreign countries, we specifically stipulate that they shall be filled with the best quality and size that each country produces. The quality of the bulbs that we have always received from these foreign countries will certainly recommend them. Under the conditions of a poor growing or ripening season, the bulbs which we receive will not be underrated with any which come to the United States.

Bulbs will produce a repetition of blooms from Thanksgiving until Easter. Early planting of Allium Neapolitanum, Roman Hyacinths, Narcissus Paper White, Jonquil Campernelle and Tulips Duc van Thol may be flowered from November to January.

For Midwinter blooms use Dutch Hyacinths, Tulips, Narcissus, Crocus, Freesia; these may also be kept in a cold situation for late flowering.

Late blooming sorts, as Narcissus Poeticus and Alba plena odorata, Ixia, English and Spanish Iris, Anemone and Ranunculus do not flower until early Spring.

Bulb shipments are made as early as possible after orders are received. Bulbs are not received by us at one time, which necessitates our making extra shipments. Customers desiring bulbs made in one shipment will please state same when ordering.

We do not pay postage on bulbs, except where specified at heading of such variety. Bulbs ordered to be sent Parcel Post should be accompanied by additional amount at zone rates, weight being given at heading of each variety.

Naturalizing In the events of the present times and the increasing improvement of city and country estates the thought of naturalizing is always in vogue. This can in no way be better effected than by the continual addition of Spring-flowering bulbs. Nothing recommends itself so strongly during March and April in the lawns and fields, among the woods and along brooks, as these Spring-flowering bulbs.

Herbaceous Plants A very favorable time for setting out herbaceous plants is during September and October. These plants are in excellent condition at this season of the year and we would suggest to those intending such perennial planting to consider doing so at above-mentioned time.

Our stocks of Hardy Perennials are in excellent condition, large, strong plants and of sufficient texture to withstand the Winter season.

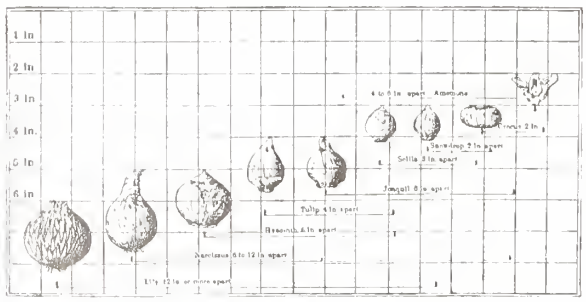
Deliveries Our bulbs are all well packed to withstand general transportation and every precaution taken for their safe delivery to the purchaser. In case of accident by broken packages, bulbs being lost or jammed and bruised, either sign for them "damaged," or refuse to accept such and have transportation company return them to us, notifying us instantly of same. We do not pay freight or express charges. We guarantee safe delivery to the Railroad and Express Companies.

Suggestions In sending in orders selected from the catalogue, we appreciate the use of the enclosed order sheet, and in case the enclosed is insufficient, we will send extra sheets upon request. It is always advisable to keep a copy of your order and should a mistake occur the same may be readily traced.

Pæonies, Fertilizers, Insecticides and Sundries at prices quoted are delivered to Freight Terminals, Express Companies and Post Office, purchaser paying transportation.

How and When to Plant Bulbs for Fall planting may be set out during September, October and November, or until the ground is frozen.

In the accompanying diagram are given the approximate depth and distance apart that the bulbs should be planted.



Trees and Shrubs A very prominent feature in the growing of Trees, Shrubs and Small Fruits, is having them planted during the Autumn. The best time for planting Evergreens is September, that being the month when they are dormant, and satisfactory results obtained. Most of the varieties of Deciduous Trees may be moved or transplanted during October and November, after a hard frost and when the foliage has nearly all fallen. Fruit trees and hard-wooded Small Fruits may be treated in the same manner as the deciduous trees, excepting the Peach, which should only be transplanted in the Spring months.

FOTTLER, FISKE, RAWSON CO., 12 and 13 Faneuil Hall Square, BOSTON.

QUANTITY		NAME OF VARIETY	PRICE	DOLS.	CTS.	QUANTITY		PLANTS	PRICE	DOLS.	CTS.

We would appreciate the names of a few of your friends who are interested in gardening. We wish to have our catalogue in their homes.

_____

_____

FOTTLER, FISKE, RAWSON CO., 12 and 13 Faneuil Hall Square, BOSTON.

Date, _____ 191___ Forward by _____ { State if wanted by mail, (Express and Company); Freight (and Route); Steamer (and Line)

Your Name _____

Post Office _____, County _____, State _____

Express or Freight Station _____, Amount Enclosed, $ _____

{ If goods are wanted by express, C. O. D., 25 per cent. of the amount must accompany the order. } Your Gardener's Name _____ If the goods are to be addressed to him

REGISTER NO. _____

DATE _____ MAIL

FILLED BY _____ Paid

CHECKED BY _____ Charge

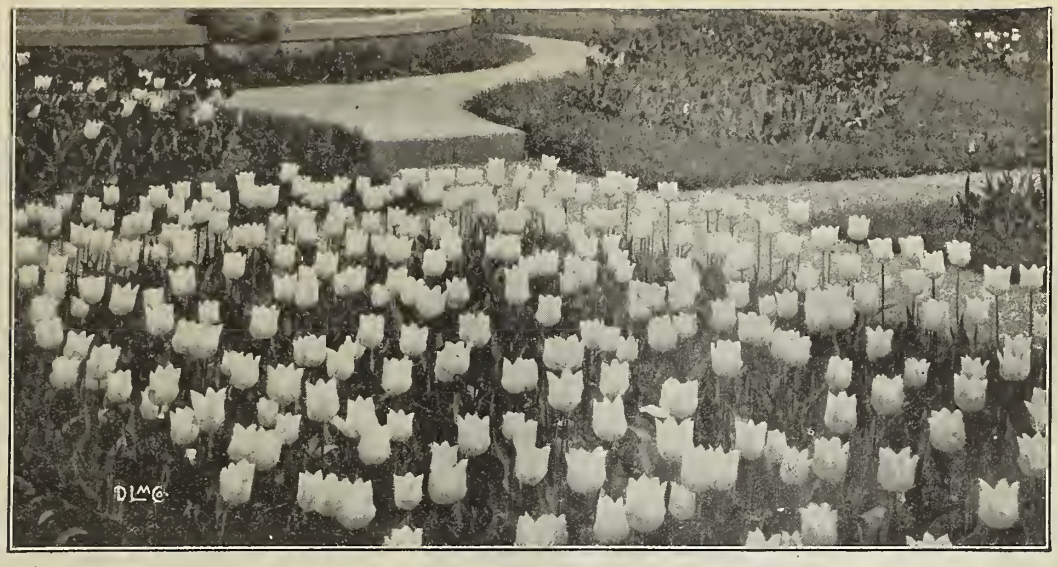
HOW SENT _____

DATE SHIPPED _____

PACKAGES _____

FOR DELIVERY PRICES SEE CATALOGUE

STOCK NO.	QUANTITY		CONDITIONS OF SALE: We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell; and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen, including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned at once. FOTTLER, FISKE, RAWSON CO.	PRICE	DOLS	CTS.



PARCEL POST RATES

United States Parcel Post Rates (Seeds, plants and bulbs included)	First pound or fraction	Each additional pound or fraction	Packages must not exceed 84 inches (length and girth combined)
Local Rate—Boston P. O. and Sub-Stations	$0.05	$0.00½	Limit of weight this zone. 50 lbs.
1st Zone within 50 miles of Boston	.05	.01	" " " " " 50 "
2d Zone, over 50 and under 150 miles of Boston	.05	.01	" " " " " 50 "
3d " " 150 " " 300 " " "	.06	.02	" " " " " 20 "
4th " " 300 " " 600 " " "	.07	.04	" " " " " 20 "
5th " " 600 " " 1000 " " "	.08	.06	" " " " " 20 "
6th " " 1000 " " 1400 " " "	.09	.08	" " " " " 20 "
7th " " 1400 " " 1800 " " "	.11	.10	" " " " " 20 "
8th " All cities and towns over 1800 miles of Boston	.12	.12	" " " " " 20 "

All small Parcel Post packages (seeds, plants and bulbs included), weighing 8 ounces or less, can be sent at the special rate of 1 cent for each 2 ounces or fraction to all parts of the United States. (Over 8 ounces must be sent at Parcel Post rates.)

Weights given at heading of bulbs for mailing include boxes and packing.

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Conditions of Sale We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell; and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen, including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned at once.

FOTTLER, FISKE, RAWSON CO.

HYACINTHS

The Hyacinth is one of the most popular of the Fall bulbs and commands a place in every home and garden. There is nothing more attractive than a well-grown pan of Hyacinths, with their brilliant colors and delightful fragrance, together with their long keeping qualities and decorative appearance. Hyacinths may be brought to bloom about the latter part of January and if taken into the house at intervals, flowers may be obtained until the middle or latter part of April.

Hyacinth Mother Bulb, La Grandesse—*See page 3*

Outdoor Culture

Prepare the beds or borders where they are to be planted with well-rotted manure, having it well dug over to a depth of at least 12 inches, being well assured that the soil is well drained to avoid any decay of the bulbs. Plant the bulbs at least 5 inches deep and 6 apart. As soon as the ground begins to freeze cover the beds with a litter of leaves, straw or pine boughs to a thickness of 6 or 8 inches. This covering should be removed as early as possible after all danger from severe cold weather is past.

Culture in Pots

When potting Hyacinths for growing indoors a medium light, well-enriched soil is best suited, placing some broken crock in the bottom for drainage. Set the bulbs about ½ inch below surface of soil, giving them a thorough watering, and put them away in a dark, cold place, so that they will not freeze; water them as often as need be to avoid drying. They should be allowed to remain for at least 12 weeks, or until the pot is well filled with roots, when they may be removed to a warmer location, but still kept dark until a growth of 4 to 5 inches is made, then bring to the light gradually until allowed to flower.

When a repetition of bloom is required, bring out one or more pots every week or ten days from place where allowed to root.

Culture in Glasses

To grow Hyacinths in glasses of water the type illustrated should be used. The largest size bulbs should be selected, as they produce better results, are more rigid in the glasses and will support the top-heavy bloom. When the bulb is placed in the top of the glass, fill up with water so that the bottom of the bulb is about ¼ inch below level of water. Change the water every three or four days. A little broken charcoal put in the water will help to keep it fresh and sweet. The same general directions apply for growing in water as noted in "Culture in Pots." We recommend the Exhibition size bulbs for growing in glasses.

Six bulbs of a kind at the dozen rate, 25 bulbs at the 100 rate, 250 bulbs at the 1000 rate.

Glasses for Growing Hyacinths

We can supply two styles of these glasses, the tall and short. See illustration (page 6). Colors: Amber, green, blue and clear crystal. **Each 18c., doz. $1.75.**

From _____

Post Office _____

State _____

STAMP

Fottler, Fiske, Rawson Co.

Seeds
Bulbs
Plants
Shrubs

12 & 13 Faneuil Hall Sq.,

Boston, Mass.

Hyacinths—Single

Mammoth or Exhibition

Our exceptionally choice Hyacinths have always given excellent satisfaction, and our stock this season gives our customers an opportunity to procure the best that comes to this country. Our own special growers, who give their personal attention to this particular class of bulbs, assure us that there are none better. The varieties which we offer are the largest flowering bulbs, producing large, uniform trusses. Excellent for growing in Pots or Glasses.

By Parcel Post add postage at Zone rate, (see page 1). Weight 3 lbs. per doz., 22 lbs. per 100.
Each 15c., doz. $1.50, 100 $12.00, except where otherwise priced.

Red, Rose and Pink

Baron van Thuyll. Deep flesh color; very early. **Each 12c., doz. $1.25, 100 $10.00.**
Cardinal Wiseman. Very broad spike, with bright rose flowers.
Charles Dickens. Delicate rosy pink; fine large truss.
Delicatissima. Extra large bells, of fine rose color.
Duchess of Albany. Rich bright crimson; fine large truss.
Fabiola. Pink, distinctly striped crimson; extra.
Garibaldi. Brilliant carmine; large truss; early.
GENERAL DE WET. Very light pink; large spike. **Each 20c., doz. $2.00.**
Gen. Pelissier. Crimson scarlet; early. **Each 12c., doz. $1.25, 100 $10.00.**
Gertrude. Bright, rosy pink; large compact spike; very choice variety.
Gigantea. Delicate shade of blush pink; large truss.
Lady Derby. Bright rose pink.
LA VICTOIRE. Bright glistening red when grown in the open; under glass a dark pink. Large truss, medium bulbs. **Each 25c., doz. $2.50.**
Moreno. Lovely blush pink; large truss.
Norma. Fine waxy pink; early; large bells.
Pink Perfection. Delicate pink, shaded lavender; a distinct variety. **Each 20c., doz. $2.00.**
QUEEN OF PINKS. New. Brilliant pink; long, compact spike. One of the finest varieties. **Each 30c., doz. $3.00.**
Robert Steiger. Deep crimson; compact spike. **Each 12c., doz. $1.25, 100 $10.00.**
Roi des Belges. Dark scarlet; very fine flower.

White and Blush

Albertine. One of the best for forcing; pure white, and early. **Each 20c., doz. $2.00, 100 $15.00.**
Baroness van Thuyll. Pure white; very broad truss.
British Queen. Extra fine, pure white; fine exhibition sort. **Each 20c., doz. $2.00, 100 $15.00.**
CORREGGIO. (New.) Snow-white, large bells, forming a perfect truss. **Each 25c., doz. $2.50.**
General Vetter. Blush white, truss of enormous size. **Each 20c., doz. $2.00, 100 $16.00.**
Grandeur a Merveille. Blush white; giant spikes.
La Franchise. Bells, large and creamy white.
La Grandesse. Pure white; very large spikes and bells. One of the leading forcing varieties.
L'Innocence. A pure white. One of the best for forcing or bedding.
Madame van der Hoop. Pure white; early; large bells.
Mr. Plimsoll. Ivory white; fine bells; very showy. **Each 20c., doz. $2.00, 100 $15.00.**
QUEEN EMMA. Very large wax-white flower; extra early. **Each 30c., doz. $3.00.**
WHITE LADY. (New.) Immense pure white bells; a large, compact spike. **Each 25c., doz. $2.50.**

Hyacinths—Single

Mammoth or Exhibition—*Continued*

Each 15c., doz. $1.50, 100 $12.00, except where otherwise priced.

Blue, Lavender and Purple

Baron van Thuyll. Fine dark blue; large compact truss; early. **Each 10c., doz. $1.00, 100 $8.00.**

Charles Dickens. Light blue; excellent spike; large truss. **Each 20c., doz. $2.00, 100 $15.00.**

Czar Peter. Light azure blue and lavender; large spike and bells. **Each 20c., doz. $2.00, 100 $15.00.**

ENCHANTRESS. (New.) Very delicate porcelain blue, with pale center, a long, full spike and large bells. **Each 25c., doz. $2.50, 100 $10.00.**

Grand Lilas. Silvery lilac; large bells; a fine truss.

Grand Maitre. Deep lavender blue; extra large truss.

King of the Blues. Rich dark blue, fine, close spike. One of the best for forcing.

La Peyrouse. Clear porcelain blue; a very showy flower.

Leonidas. Dark sky blue; very early; large truss.

Lord Derby. Porcelain blue; small bells; large, compact spike. **Each 12c., doz. $1.25, 100 $10.00.**

Marie. Rich, dark purple; very fine spike. **Each 10c., doz. $1.00, 100 $8.00.**

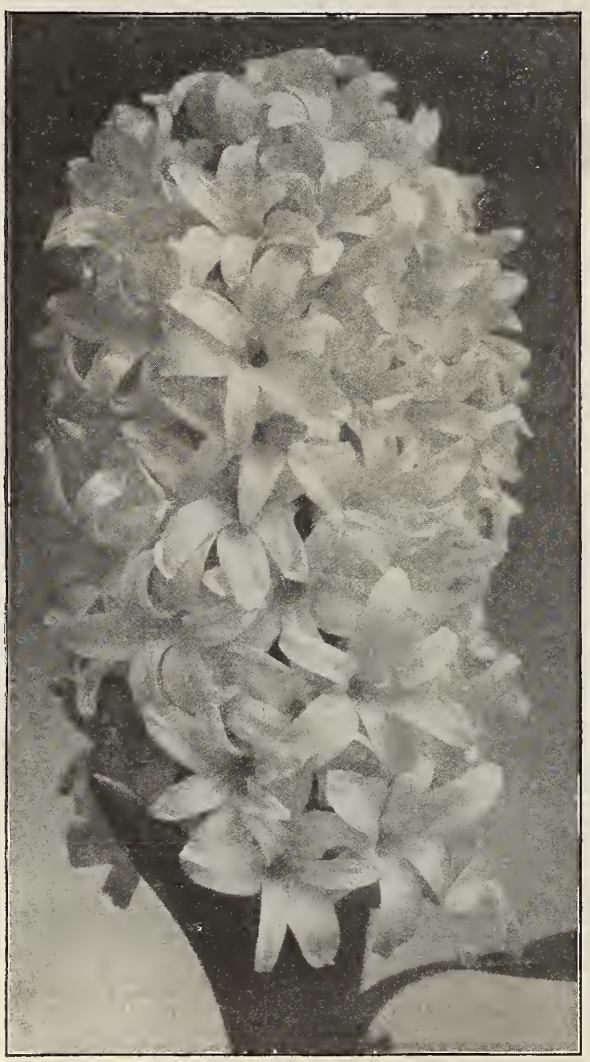
MENELIK. Deep plum color. Very distinct. **Each 12c., doz. $1.25, 100 $10.00.**

Perle Brilliant. Sky blue, tinged lilac; the finest light blue. **Each 20c., doz. $2.00, 100 $10.00.**

Pieneman. Porcelain blue; large bells; immense truss.

Potgeiter. Extra fine; light blue; large bells. **Each 20c., doz. $2.00, 100 $15.00.**

Queen of the Blues. Beautiful azure blue; large bells; handsome truss. **Each 20c., doz. $2.00, 100 $15.00.**



Single Hyacinth, L'Innocence—*See page 3*

Single Yellow

City of Haarlem. Bright golden yellow; the best of all yellows.

Ida. Pure canary yellow; large truss; early. **Each 20c., doz. $2.00, 100 $15.00**

King of Yellows. Deep golden yellow; very large. **Each 12c., doz. $1.25, 100 $10.00.**

MARCHIONESS OF LORNE. Salmon orange; very fine spike. **Each 20c., doz. $2.00.**

Yellow Hammer. Golden yellow; broad spike; very showy.

Hyacinths—Double

Mammoth or Exhibition—*Continued*

Each 15c., doz. $1.50, 100 $12.00, except where otherwise priced.

Red, Rose and Pink

Bouquet Royal. Salmon pink, dark center.

Bouquet Tendre. Carmine rose.

Grootvorst. Rose, with yellow center.

Lord Wellington. Blush rose; splendid truss. **Each 20c., doz. $2.00, 100 $15.00.**

Noble par Merite. Deep rose, splendid bells. **Each 20c., doz. $2.00, 100 $15.00.**

Yellow

Bouquet d'Orange. Orange salmon.

Goethe. Light yellow. **Each 20c., doz. $2.00, 100 $15.00.**

Jaune Supreme. Rich, deep yellow.

Sunflower. Salmon buff; excellent flower.

White

Bouquet Royal. Pure white.

Isabelle. Blush white; very large bells.

La Grandesse. Snow white; a grand flower; very showy. **Each 20c., doz. $2.00, 100 $15.00.**

La Tour d'Auvergne. Pure white; large; early.

Prince of Waterloo. Blush white, turning to pure white.

Blue and Purple

Blocksberg. Bright porcelain blue, shaded dark blue.

Garrick. Bright blue.

Gen. Kohler. Bright blue; a splendid forcer; one of the best of the double blues. **Each 20c., doz. $2.00, 100 $15.00.**

Laurens Koster. Dark blue; fine, large spike. **Each 20c., doz. $2.00, 100 $15.00.**

Lord Wellington. Light blue, dark center; extra.

Hyacinths growing in the open ground

Hyacinths—II Size

Named Varieties for Bedding

These Hyacinths are a special size for bedding and when grown in the open produce nearly as large and perfect spikes as the larger bulbs. They are also well adapted for forcing in pots and bulb pans and will form perfect spikes, though not as large as those obtained from the big bulbs.

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per doz., 18 lbs. per 100.

RED AND ROSE

Gertrude. Bright, rosy red; large, compact spike; very popular.
General Pelissier. Deep purplish crimson; early.
Gigantea. Delicate shade of blush pink; large truss.
Moreno. Lovely blush pink; large truss.
Norma. Fine waxy pink; early; very distinct.
Robert Steiger. Deep crimson; compact spike.

WHITE

Baroness van Thuyll. Pure white; very broad truss.
Grandeur a Merveille. Blush white; giant spikes.
La Grandesse. Pure white; very large spikes and bells.
L'Innocence. A pure white, handsome flower. One of the best.
Mme. Van der Hoop. Splendid white; early; large bells.

BLUE AND PURPLE

Czar Peter. Light azure blue, large spikes and bells.
Grand Lilas. Silvery lilac; large bells.
Grand Maitre. Dark porcelain blue; extra large truss.
King of the Blues. Deep purplish blue, fine, close spikes. One of the best for forcing.
La Peyrouse. Clear porcelain blue; a very showy flower.
Marie. Rich, dark blue; very fine spike.
Pieneman. Dark porcelain blue; large bells; immense truss.
Queen of the Blues. Beautiful azure blue; large bells; handsome truss.

Price of the above: Each 7c., doz. 75 cts., 100 $6.00, 1000 $55.00.

Hyacinths for Bedding

SINGLE AND DOUBLE

None of the many Spring-flowering bulbs can produce the uniform and symmetrical effects of the Hyacinth. Its distinct and bright colors, sturdy and erect habit, and the beautiful contrasts produced when planted in solid beds or used as a border for other tall-growing bulbs, give it a deservedly front place among flowering bulbs.

Our special bedding Hyacinths are all sound bulbs, sure to bloom and develop large, compact spikes. They are fine for bordering perennial beds and shrubbery. This size will give excellent results.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 15 lbs. per 100.

Dark Red	**Pure White**	**Dark Blue and Purple**
Rose and Pink	**Blush and Tinted White**	**Yellow**
	Light Blue and Lavender	**Mixture of Colors**

Each 6c., doz. 50c., 100 $3.50, 1000 $32.00.

Hyacinths

Miniature, or Dutch Roman

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 15 lbs. per 100.

The bulbs of this Hyacinth are of a small size but of the true Dutch type, and not allied to the Roman Hyacinth as the name may imply. These bulbs are suitable for growing in large quantities where close masses of flowers are wanted, such as may be required in a perennial bed and border; or they may be used in clumps among shrubbery and also for edging.

The individual colors of the following varieties may be obtained from our list of Exhibition Hyacinths on pages 3 and 4.

RED AND ROSE	BLUE AND PURPLE	WHITE
Gigantea	**Grand Lilas**	**Baroness Van Thuyll**
Gertrude	**Czar Peter**	**La Grandesse**
Norma	**Queen of the Blues**	**L'Innocence**
Moreno	**Grand Maitre**	**Grandeur a Merveille**
General Pelissier	**La Peyrouse**	
Robert Steiger	**King of the Blues**	**YELLOW**
	Lord Derby	**King of the Yellows**

Mixture of All Colors.

Each 5c., doz. 40c., 100 $2.50, 1000 $22.00.

Hyacinth growing in water

Hyacinths

Early Roman

These early-flowering Hyacinths are particularly valuable for the florists in their Fall and Winter cut-flower work, and are equally important for the amateurs that they may obtain flowers through Thanksgiving and Christmas until the Dutch Hyacinths commence to bloom. To obtain the above results plant early in September and force gently. Six bulbs planted in a 6-inch pot or bulb pan make a very fine effect.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 10 lbs. per 100.

	Doz.	100	1000
Pure White. Extra-large selected bulbs.	**$0.60**	**$4.25**	**$40.00**
Pure White. Mammoth bulbs.....	**.75**	**5.00**	**45.00**
Light Pink.....	**.50**	**3.75**	**32.00**
Light Blue.....	**.50**	**3.75**	**32.00**

White Italian, or **Parisian.** These are about two weeks later than the Romans, and the blossoms somewhat larger; very fragrant. **50c. per doz., $3.75 per 100, $32.00 per 1000.**

Hyacinths, White Roman

Feathered Hyacinths

(MUSCARI PLUMOSUS)

No charge for mailing.

Very pretty, hardy Spring flowers, forming graceful spikes of plume-like flowers. Grow well in almost any soil. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Grape Hyacinths grown in fern dish

Grape Hyacinths (Muscari)

For the grass, hardy border, or in clumps between shrubberies, they are excellent and quite inexpensive. Grown in masses, they produce best effect. They are also very dainty when grown in fern pans for table decoration.

No charge for mailing

Alba. White. **Doz. 20c., 100 $1.00, 1000 $7.00.**

Cœrulea. Blue. **Doz. 15c., 100 60c., 1000 $4.00.**

Heavenly Blue. Of a delicate sky-blue color, with large bells forming a thick, symmetrical truss of unusual size. **Doz. 20c., 100 $1.00, 1000 $8.00.**

Musk Hyacinths

Delightfully fragrant. No charge for mailing.

Major. Large; blue. **Each 50c., doz. $5.00.**

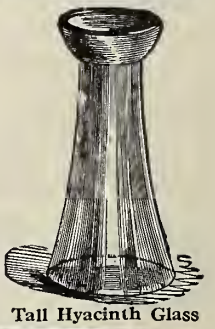
Minor. Purple. **Each 40c., doz. $4.50.**

Glasses for Growing Hyacinths

We can supply two styles of these glasses, the tall and short. See illustration.

Colors: amber, green, blue and clear crystal.

Each 18c., doz. $1.75.



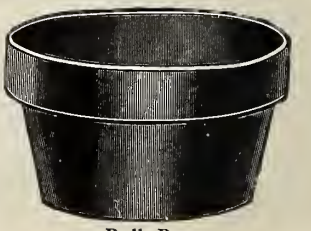
Tall Hyacinth Glass

Bulb Pans

ROUND

These round bulb pans are the best for growing all kinds of bulbs in the house.

	Each	Doz.
6-in.	**$0.07**	**$0.75**
7-in.	**.10**	**.95**
8-in.	**.12**	**1.20**
10-in.	**.20**	**2.00**
12-in.	**.35**	**3.00**
14-in.	**.75**	**8.50**



Bulb Pan

SINGLE EARLY TULIPS

At the time of year when a flower of any sort attracts attention, the Tulips probably have no equal. The effects which they produce with their varied and brilliant colorings cannot be obtained in any other flower during the early Spring. Tulips make a most gorgeous display in flower beds before the time for planting the regular Summer flowers, and also produce a beautiful effect among shrubbery and perennial beds if planted in groups or clumps or used as borders. For forcing in the house in Winter, Tulips will make as nice pot plants as any one may desire. The same general directions for cultivation in pots may be used as for Hyacinths (see page 2).

The Single Early Tulips are the best for bedding, as they flower much earlier than the other sorts and will be through blooming in time for the preparation of beds for Summer flowers. Tulip bulbs should be set four inches apart, and covered at least four inches deep. Close planting produces the best bedding effects.

By Parcel Post add postage at Zone rates (see page 1). Weight 1 lb. per doz., 8 lbs. per 100.

Fottler, Fiske, Rawson Co.'s Prize Mixture Single Early Tulips

Our F. F. R. Prize Mixture is the best assortment we have been able to select during our long experience. It contains all of the most desired, brilliant, striking and fancy colors, together with those of peculiar shading and markings.

This mixture comprises our best named varieties, as well as a great many sorts which we do not list. They are so assembled that they all attain approximately the same height and also flower within a few days of each other. The first size bulbs are the only ones used in this mixture; no inferior grade used. The satisfaction which this assortment has given to so many of our customers thoroughly recommends it to all who have not tried them.

Doz. 35c., 100 $2.50, 1000 $20.00.

Choice Selected Mixture

This Choice Selected Mixture is a combination of well-known and standard varieties which have always proved satisfactory, but does not include the new and high-priced sorts. These bulbs are all first size, blooming as near together as possible.

We can also supply the separate colors used in this mixture; such as crimson, dark red, scarlet, pink, rose, yellow and white.

Doz. 30c., 100 $1.75, 1000 $15.00.

Superfine Mixture

A fine imported mixture, blended by one of our best growers in Holland. These bulbs do not average as large in size, but are all first-class bulbs and of a fine flower-producing quality. The bulbs used in this assortment all flower at the same time and produce excellent effects.

Doz. 15c., 100 $1.00, 1000 $9.00.

Six bulbs at dozen rate.
25 bulbs at hundred rate.
250 bulbs at thousand rate.

SINGLE EARLY TULIPS

Single Early Tulip Flamingo

Choicest Named Varieties

***d* indicates dwarf varieties; *m* those of medium height; *t* tall-growing varieties.**

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. per doz., 8 lbs. per 100.

m **Artus.** Rich, bright scarlet; a good bedding sort. **Doz. 25c., 100 $1.25, 1000 $11.00.**

d **Belle Alliance.** (Waterloo.) Brilliant deep scarlet; early flowering. **Doz. 30c., 100 $2.00, 1000 $18.00.**

Brilliant Star. An excellent forcing sort, bright vermilion scarlet, black center. **Doz. 50c., 100 $3.75, 1000 $35.00.**

t **Canary Bird.** Rich pure yellow. **Doz. 25c., 100 $1.50, 1000 $13.50.**

m **Cardinal's Hat.** Very dark red. **Doz. 25c., 100 $1.50, 1000 $12.00.**

m **Chrysolora.** Large; pure golden yellow; fine for forcing. **Doz. 25c., 100 $1.50, 1000 $12.00.**

d **Cottage Maid.** Beautiful rosy pink, shading to cream white; early. **Doz. 25c., 100 $1.50, 1000 $13.50.**

t **Couleur Cardinal.** Brilliant crimson scarlet; fine for bedding or forcing. **Doz. 35c., 100 $2.25, 1000 $20.00.**

Crimson Brilliant. Splendid early crimson. **Doz. 30c., 100 $1.75, 1000 $16.00.**

t **Crimson King.** Brilliant crimson; early forcer. **Doz. 25c., 100 $1.50, 1000 $13.50.**

t **Duchesse de Parma.** Orange scarlet, bordered yellow. **Doz. 25c., 100 $1.50, 1000 $14.00.**

m **Dusart.** Crimson scarlet with greenish-yellow center. **Doz. 30c., 100 $2.00, 1000 $18.00.**

m **Eleonora.** Fine purple, white bordered. **Doz. 40c., 100 $2.75, 1000 $25.00.**

DUC VAN THOL

Extra-early blooming, attaining a height of 8 to 10 inches, and one of the finest varieties for forcing. If planted early in September they may be had in flower for Christmas.

Cochineal. Rich vermilion, large flowering, extra early.....**Doz. 35c., 100 $2.25, 1000 $18.00.**
Crimson.....**Doz. 25c., 100 $1.50, 1000 $12.00.**
Orange .....**Doz. 25c., 100 $1.75, 1000 $15.00.**
Red and Yellow. **Doz. 25c., 100 $1.75, 1000 $15.00.**
Rose.....**Doz. 30c., 100 $2.00, 1000 $18.00.**
Scarlet.....**Doz. 30c., 100 $2.00, 1000 $18.00.**
White.....**Doz. 25c., 100 $1.75, 1000 $15.00.**
Yellow.....**Doz. 35c., 100 $2.25, 1000 $20.00.**

t **Flamingo.** (Rose Hawk.) A beautiful large, cup-formed flower; is a sport from White Hawk; color bright pink, shaded deeper lake pink. **Doz. 50c., 100 $3.25, 1000 $30.00.**

Fred Moore. Tall, deep orange, fine for early forcing. **Doz. 35c., 100 $2.50, 1000 $24.00.**

m **Golden Queen.** Beautiful golden yellow, fine bold flower, large and well shaped. **Doz. 35c., 100 $2.50, 1000 $23.00.**

d **Goldfinch.** Pure yellow; very fragrant. **Doz. 25c., 100 $1.50, 1000 $12.00.**

m **Gov. Guild.** (New.) Deep scarlet; extra large flower; one of the finest in cultivation. **Doz. 50c., 100 $3.50.**

m **Grace Darling.** Large, orange scarlet, with dark blue center. **Doz. 50c., 100 $3.50, 1000 $30.00.**

m **John Bright.** (Van Berchem.) Excellent shade, carmine rose, extra. **Doz. 35c., 100 $2.00, 1000 $18.00.**

Tulip, Joost van Vondel, White—*See page 9*

Tulip, Princess Helene

Pottebakker, Scarlet. Bright scarlet, with yellow center. **Doz. 35c., 100 $2.00, 1000 $18.00.**

White. Pure white, large; cup-shaped. **Doz. 35c., 100 $2.00, 1000 $18.00.**

Yellow. Pure yellow. **Doz. 40c., 100 $2.75, 1000 $25.00.**

Yellow, Striped. Yellow, with red stripe. **Doz. 30c., 100 $1.75, 1000 $15.00.**

m **President Lincoln.** (Queen of Violets.) Rosy purple, edged white. **Doz. 35c., 100 $2.50, 1000 $24.00.**

t **Prince of Austria.** Scarlet, suffused orange, yellow center **Doz.. 30c., 100 $2.00, 1000 $18.00.**

Princess Helene. Excellent, pure white, with bluish reflex at base of petals. **Doz. 35c., 100 $2.25, 1000 $20.00.**

Princess Marianne. White with a decided pink tinge. One of the finest rosy-white Tulips for bedding. **Doz. 25c., 100 $1.50, 1000 $13.00.**

m **Proserpine.** Deep rosy pink; a magnificent Tulip for forcing or bedding. **Doz. 40c., 100 $3.00, 1000 $28.00.**

t **Queen of the Netherlands.** A very large, globe-shaped Tulip of a most delicate shade of pink. **Doz. 30c., 100 $2.25, 1000 $20.00.**

m **Queen of the Pink.** (Princess Wilhelmina.) Deep rose with striking white flush on outer petals. **Doz. 35c., 100 $2.50, 1000 $23.00.**

m **Red Admiral.** Inside orange scarlet, outside brown-red; beautiful large yellow center. **Doz. 50c., 100 $3.75.**

m **Rosa Mundi (Huikman).** Rose and white. **Doz. 25c., 100 $1.35, 1000 $12.00.**

d **Rose Grisdelin.** Delicate rose, flushed pink. **Doz. 20c., 100 $1.25, 1000 $10.00.**

m **Rose Luisante.** Deep, silky rose; the best rose-colored Tulip. **Doz. 40c., 100 $2.50, 1000 $24.00.**

m **Royal Standard.** White ground, flaked and tipped with scarlet. **Doz. 30c., 100 $2.00, 1000 $18.00.**

SINGLE EARLY TULIPS—Continued

m **Joost van Vondel, Striped.** Deep cherry red, striped white; very large flower. **Doz. 30c., 100 $2.25, 1000 $20.00.**

m **Joost van Vondel, White,** Best pure white; exceedingly fine, large flower. **Doz. 40c., 100 $3.00, 1000 $27.50.**

t **Keizerskroon.** Crimson scarlet, edged yellow; one of the finest tall varieties for bedding, and excellent forcer. **Doz. 30c., 100 $2.00, 1000 $18.00.**

m **King of the Yellows.** Pure yellow; similar to Canary Bird, but much superior. **Doz. 25c., 100 $1.75, 1000 $15.00.**

m **La Grandeur.** (Grand Scarlet.) Bright scarlet, very large flower; one of the best early Tulips. **Doz. 40c., 100 $2.75.**

m **La Reine.** (Queen Victoria.) White, suffused delicate pink. **Doz. 20c., 100 $1.25, 1000 $10.00.**

m **Le Matelas.** Deep rose, edged white; very early. **Doz. 40c., 100 $3.00, 1000 $28.00.**

m **L'Immaculee.** Pure white; fine for bedding. **Doz. 20c., 100 $1.25, 1000 $10.00.**

m **Maas.** Dark scarlet; large flowers; desirable for early forcing and bedding. **Doz. 45c., 100 $3.00, 1000 $28.00.**

m **McKinley.** (New.) Orange red, shaded carmine outside, tall growing, large flower, extra early forcer. **Doz. 60c., 100 $4.00.**

m **Mon Tresor.** Intense golden yellow; early forcing. **Doz. 30c., 100 $2.00, 1000 $18.00.**

Nelly. One of the purest white for bedding out. **Doz. 25c., 100 $1.50, 1000 $13.00.**

m **Ophir d'Or.** Deep canary yellow; extra large bedding sort. **Doz. 30c., 100 $2.00, 1000 $16.00.**

m **Pink Beauty.** A lovely Tulip; deep rose, with bold, snowy-white flush in outer petals, center white and yellow. **Doz. 50c., 100 $3.50, 1000 $32.50.**

Tulip, Keizerskroon

SINGLE EARLY TULIPS—Continued

m **Royal Standard Gold.** Crimson, striped and feathered gold. **Doz. 50c., 100 $3.25.**

m **Sir Thomas Lipton.** Deep crimson scarlet; extra large. One of the finest in cultivation. **Doz. 50c., 100 $3.25, 1000 $30.00.**

t **Thomas Moore.** Bright orange, shaded with scarlet; very effective in bedding. **Doz. 25c., 100 $1.50, 1000 $13.50.**

m **Van der Neer.** Rich violet; extra large flower. **Doz. 50c., 100 $3.75, 1000 $40.00.**

m **Vermilion Brilliant.** Dazzling vermilion; one of the best for forcing or bedding. **Doz. 40c., 100 $2.50, 1000 $24.00.**

m **White Hawk.** Pure white; large flower; stiff stem. **Doz. 35c., 100 $2.00, 1000 $19.00.**

t **White Swan.** Pure white; egg-shaped flower. **Doz. 30c., 100 $1.50, 1000 $12.00.**

m **Wouverman.** Rich claret purple. **Doz. 50c., 100 $3.25.**

d **Yellow Prince.** Bright yellow; sweet scented; excellent for forcing or bedding. **Doz. 25c., 100 $1.25, 1000 $12.50.**

DOUBLE TULIPS

Double Tulip, Murillo

Fottler, Fiske, Rawson Co.'s Prize Mixture

Early Double

For this mixture we have endeavored to maintain the same high standard as in the Single varieties, including as many sorts as possible in order to produce a well-blended effect when in flower.

Doz. 35c., 100 $2.50, 1000 $20.00.

Superfine Mixture

Early Double

Contains a great number of varieties, well-blended colors; an excellent assortment.

Doz. 25c., 100 $1.50, 1000 $12.00.

The earlier sorts are especially good for forcing as well as for bedding.

Double Tulips should be planted in separate colors, for mixed named sorts do not flower all at one time.

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. per doz., 8 lbs. per 100

Early Double Tulips

m **Alba maxima.** Large; pure white. **Doz. 30c., 100 $2.00, 1000 $16.00.**

m **Crown of Gold.** Pure yellow. **Doz. 35c., 100 $2.50, 1000 $22.00.**

m **Gloria Solis.** Red, bordered with gold. **Doz. 30c., 100 $2.00, 1000 $17.50.**

m **Gladstone.** Glowing cherry red; good for forcing. **Doz. 50c., 100 $3.00.**

m **Helianthus.** Dark crimson, yellow edge. **Doz. 35c., 100 $2.50, 1000 $20.00.**

m **Imperator rubrorum.** Rich, glowing scarlet. **Doz. 35c., 100 $2.25, 1000 $20.00.**

d **La Candeur.** Pure white. **Doz. 25c., 100 $1.75, 1000 $15.00.**

m **La Grandesse.** Deep rose. **Doz. 35c., 100 $2.50, 1000 $23.00.**

m **L'Innocence.** Pure white, fine for bedding. **Doz. 40c., 100 $3.00, 1000 $28.00.**

m **Le Matador.** Dazzling scarlet; extra fine. **Doz. 50c., 100 $3.50, 1000 $30.00.**

d **Lord Beaconsfield.** Deep, satiny rose; very double; immense flower. **Doz. 40c., 100 $2.75, 1000 $25.00.**

m **Murillo.** Superb blush pink, shaded white; good forcer. **Doz. 25c., 100 $1.50, 1000 $14.00.**

m **Rose d'Amour.** Flowers are of medium size and exquisite blush pink, shading with age to deepest rose pink. **Doz. 50c., 100 $3.75, 1000 $35.00.**

m **Rosine.** White, tinged rose. **Doz. 35c., 100 $2.50, 1000 $22.00.**

d **Rose Blanche.** Pure white. **Doz. 25c., 100 $1.50, 1000 $13.50.**

m **Salvator rosa.** Splendid deep rose, flamed white. **Doz. 35c., 100 $2.25, 1000 $20.00.**

m **Tea Rose.** (Saffrano.) Pale yellow, flushed salmon; a very distinct shade. **Doz. 50c., 100 $3.50.**

m **Toreador.** Bright scarlet, margin buff yellow. **Doz. 50c., 100 $4.00, 1000 $37.50.**

m **Tournesol, Scarlet.** Red, edged yellow. **Doz. 35c., 100 $2.50, 1000 $22.00.**

m **Tournesol, Yellow.** Bright yellow, shaded orange. **Doz. 35c., 100 $2.50, 1000 $22.00.**

Late Double Tulips

t **Belle Alliance.** Violet, red and white. **Doz. 35c., 100 $2.50, 1000 $20.00.**

t **Blue Flag.** Bluish violet. **Doz. 50c., 100 $4.00.**

t **Immaculate.** Pure white. **Doz. 25c., 100 $1.50, 1000 $12.00.**

t **Mariage de ma Fille.** White, striped cherry red. **Doz. 40c., 100 $3.25, 1000 $28.00.**

d **Peony, Gold.** Golden yellow, striped red. **Doz. 35c., 100 $2.00, 1000 $17.00.**

d **Peony, Red.** Deep red. **Doz. 25c., 100 $1.75, 1000 $14.00.**

m **Rex rubrorum.** Scarlet. **Doz. 35c., 100 $2.25, 1000 $20.00.**

t **Yellow Rose.** Pure golden yellow; fragrant. **Doz. 25c., 100 $1.50, 1000 $12.00.**

New Rembrandt Tulips (Late Blooming)

The Rembrandt Tulip is one of the fanciest and most striking of the new Tulips, belonging as it does to the Late-flowering class and is a Darwin of the variegated and feathered type, having broken away from the regular self colors of the Darwin. A class of Tulips with beautifully colored flowers, usually delicate shades with flames or stripes of a darker shade. The blending of the colors is quite remarkable, while the contrasting colors produce the finest and prettiest effects. Their tall, sturdy stems supporting the large and perfectly formed blooms make this one of the finest of our Spring-flowering bulbs.

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. per doz., 8 lbs. per 100

Aladdin. Amaranth stripes on lilac ground **Doz. 50c., 100 $4.00.**

Apollo. Rosy lilac and white with deep carmine markings. **Doz. 35c., 100 $2.75.**

Crimson Beauty. Deep red flames on a carmine and white ground. **Doz. 40c., 100 $3.00.**

Eros. Lilac and white, violet stripes, extra. **Doz. 50c., 100 $4.00.**

Fleur de Marie. Deep rose on pale rose and white ground. **Doz. 50c., 100 $4.00.**

Hebe. Pale lilac white; deep brown markings. **Doz. 40c., 100 $3.00.**

Marco Spado. White ground with fiery-red flames. **Doz. 50c., 100 $4.00.**

Quasimodo A striking and distinct shade of deep ruby red and white. **Doz. 40c., 100 $3.00.**

Rosy Gem. Rosy lilac and white; deep red markings. **Doz. 40c., 100 $3.00.**

Semele. Fine vivid rose and white; extra large flower. **Doz. 40c., 100 $3.00.**

Vesta. Deep carmine stripes and flames on white ground. **Doz. 40c., 100 $3.00.**

Victor Hugo. Carmine with white flames. **Doz. 50c., 100 $4.00.**

Collection: 12 varieties, 6 bulbs each, separately marked. **$2.50.**

Rembrandt Tulip, Fleur de Marie

Rare and Choice Tulips

These species are remarkable for their great range of coloring, diversity of shape, and markings. Their colors are very vivid; their flowers vary considerably in size, shape and color.

Cornuta. (Chinese Horned Tulip.) Petals curiously twisted like spiral leaves; flowers yellow, striped scarlet; blooms late in May. **Each 5c., doz. 50c., 100 $2.50.**

Florentina odorata. (Sylvestris.) A charming Tulip that one could freely naturalize on the margins of woodland and in waste places. Its flowers are yellow, borne on graceful stems. **Doz. 30c., 100 $2.00.**

Fosteriana. A grandly flowered Bokhara species, with tapering, orange-vermilion flowers of exceptional size and brilliance. **Each 25c., doz. $2.50.**

Greigi. Its petals are elegantly marbled and flecked with chocolate, the flowers dazzling orange scarlet, often 8 inches across and of a goblet shape when closed. **Each 15c., doz. $1.50, 100 $10.00.**

Kaufmanniana. A glorious species, and the first of all Tulips to flower; flowers large, cone-shaped, colored a soft shade of creamy white, flushed with deep orange in the center and colored externally with red. **Each 15c., doz. $1.50, 100 $11.00.**

Oculus solis. (The Sun's Eye.) Dazzling red-black center, small but graceful flower. **Each 5c., doz. 60c., 100 $3.00.**

Retroflexa. Gracefully recurved light yellow petals, giving it the appearance of a Lily. A very handsome Tulip. **Each 5c., doz. 40c., 100 $2.75.**

Viridiflora. (The Green Tulip.) Flowers green edged, yellow; immense size, odd and hansome. **Each 6c., doz. 60c., 100 $4.00.**

Breeder Tulips

These are the old Dutch self-colored Tulips, which have not been used for a number of seasons. The continuous demand for bronze and purple shades has revived a number of these odd and peculiar varieties.

The flowers, quite large and of a strong and vigorous growth, are usually grown in open ground, and are not suitble for forcing. The peculiar combinations of purple and bronze, yellow and bronze, brown and terra cotta, blue and maroon, etc., will certainly attract attention.

Cardinal Manning. (Kingscourt.) A curious blend of mauve and rose, which changes to an almost pure orange at the extreme edges of the petals. **Doz. 40c., 100 $3.00.**

Goliath. Violet rose, edged amber; a very large flower. **Doz. 50c., 100 $4.00.**

Jaune d'Oeuf. (Sunrise.) Golden, outside of petals shaded apricot. **Doz. 50c., 100 $4.00.**

Medea. Crushed strawberry, shaded heliotrope, yellow center; an enormous flower. **Doz. 40c., 100 $3.00.**

Noir Veritable. (Black Chief.) A fine large flower on long stem; color, dark purple black. **Doz. 50c., 100 $4.00.**

Ruby. Deep maroon red, shaded orange; a tall and vigorous grower. **Doz. 60c., 100 $4.50.**

Collection of Six Varieties: 6 bulbs of each, separately marked. **$1.25.**

GIANT DARWIN TULIPS

The late-flowering Darwin Tulip has outclassed all its predecessors in type, style and beauty, and is at the present time the Queen of the Tulip family. It attains a height of two to three feet, with strong, heavy foliage, erect and robust stem, terminating in large and massive flowers. The colors of the Darwin embrace all the shades of white, pink, lilac, rose, scarlet, crimson and maroon, and most of the flowers show a particular satiny effect. Darwin Tulips are the finest among shrubbery and perennials; they grow tall, bloom for a long time and, if planted six to eight inches deep and left undisturbed, will flower for many seasons. A great many of the varieties will force to good advantage and may be had in bloom during March.

By Parcel Post add postage at Zone rates, (see page 1).
Weight 1 lb. per doz., 8 lbs. per 100

F. F. R. Special Mixture

All named sorts, and collection of varieties well blended, making the best mixture possible to offer. These we can thoroughly recommend to our customers desiring a choice and beautiful assortment of mixed colors.
Doz. 50c., 100 $3.00, 1000 $27.50.

Selected Mixture

Choice Darwin Tulips specially assorted with a great variety of pleasing colors and shades. This mixture is carefully selected by one of the largest growers of Darwin Tulips in Holland **Doz. 35c., 100 $2.00, 1000 $15.00.**

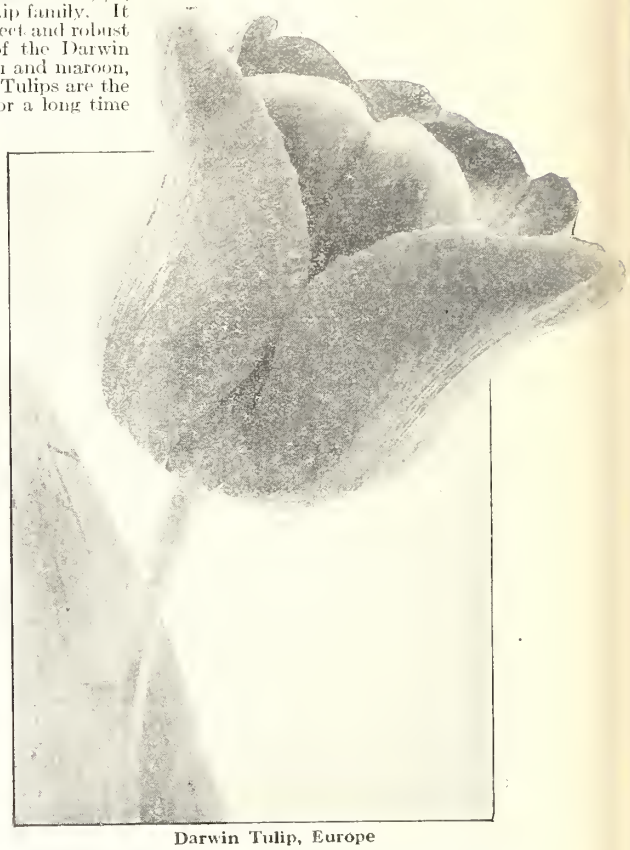
Selected Named Varieties

Ariadne. Beautiful crimson scarlet; violet center; flowers of good substance. **Doz. 65c., 100 $5.00.**

Baron de la Tonnaye. A beautiful rose color, shaded blush. Flowers perfectly upright. **Doz. 50c., 100 $3.50.**

Bartigon. Fiery crimson, pure white center; a strong grower and excellent for forcing. **Doz. 60c., 100 $4.00.**

Carminea. (Mme. Bosboom Toussaint.) Dark rose, steel blue base. An excellent flower. **Doz. 50c., 100 $3.50.**



Darwin Tulip, Europe

Darwin Tulip, Dream

Clara Butt. Globular flower; salmon colored, with rose base and external flushing of pink. A choice refined Tulip of esthetic shade. **Doz. 35c., 100 $2.75.**

Claude Gillot. See **Glow.**

Donders. Dark crimson red, with white center, marked blue. **Doz. 60c., 100 $4.00.**

Dom Pedro. The exceedingly large flowers are of unique and artistic coloring, coffee brown shaded maroon; inside mahogany, dark brown center. **Each 25c., doz. $2.75.**

Dream. (Reve de Jeunesse.) A beautiful, delicate lilac, large flower. **Doz. 50c., 100 $3.50.**

Edmee. (Beauty.) A beautiful shade of cherry rose, silvery pink edge. **Doz. 60c., 100 $4.00.**

Erguste. Satiny heliotrope, flushed silvery white; inside dark violet, with white base; early forcer. **Doz. 60c., 100 $4.00.**

Europe. Glowing salmon scarlet, shaded rose. Medium flower and strong stem. **Doz. 50c., 100 $3.50.**

Farncombe Sanders. Massive, dark flowers, inside cerise, with white center marked blue. **Each 10c., doz. 60c., 100 $4.00.**

Faust. Deep purple black, blue base; monstrous flower. **Each 10c., doz. $1.00, 100 $8.00.**

Flambeau. Brilliant scarlet, blue center; very rich and showy. **Doz. 50c., 100 $3.50.**

Glow. (Claude Gillot.) Dazzling vermilion scarlet, white center, blue markings. **Doz. 60c., 100 $4.00.**

Gretchen. (Margaret.) Beautiful globular flower; outside blush rose, inside soft blush rose; very charming. **Doz. 35c., 100 $2.75.**

GIANT DARWIN TULIPS—Continued

Harry Veitch. A rich blood red, with blue base, very brilliant in sunlight. **Doz. 40c., 100 $3.00.**

King Harold. (Mahony.) Glowing ruby crimson; enormous flowers on very tall stems; center rich black. One of the very finest in existence. **Doz. 50c., 100 $3.50.**

La Candeur. See **White Queen.**

Lantern. (Nizza.) Soft lilac inside, silvery lilac passing to white outside. **Doz. 50c., 100 $3.50.**

L'Ingénue. Very delicate rosy pink, broad border of rosy white; one of the best Darwin Tulips. **Each 6c., doz. 65c., 100 $4.50.**

La Tulipe Noire. The darkest Tulip known; shape a perfect cup, of intense black maroon. Surface lustrous; very tall. **Each 15c., doz. $1.50, 100 $12.00.**

Loveliness. Soft carmine rose, margined blush, fine for forcing, and a lovely sort for outdoor use. **Doz. 50c., 100 $3.50.**

Madame Bosboom Toussaint. See **Carminea.**

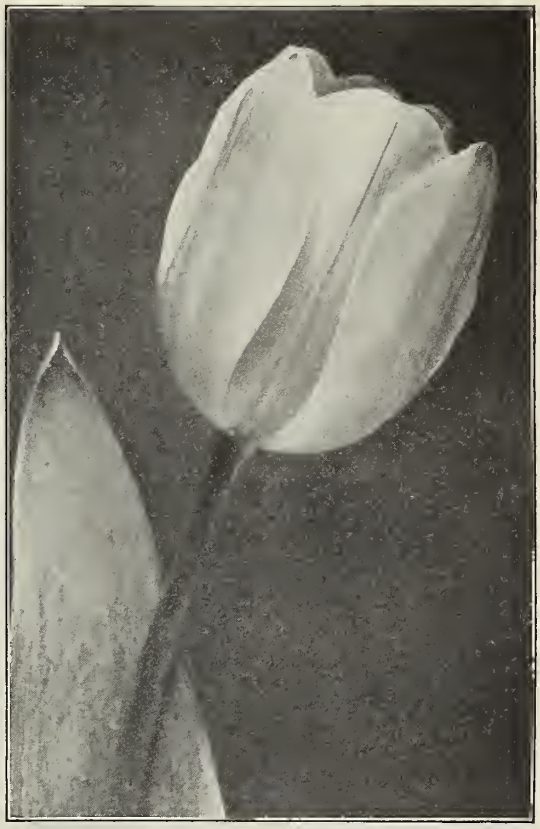
Mad. Krelage. Soft, rosy pink, with paler margins; inside soft rose pink; very tall and shapely; thrives well and increases fast. **Doz. 45c., 100 $3.00.**

May Queen. (Arentine Arendsen.) Soft lilac rose, with white center marked blue. Very long, large flower. **Doz. 45c., 100 $3.00.**

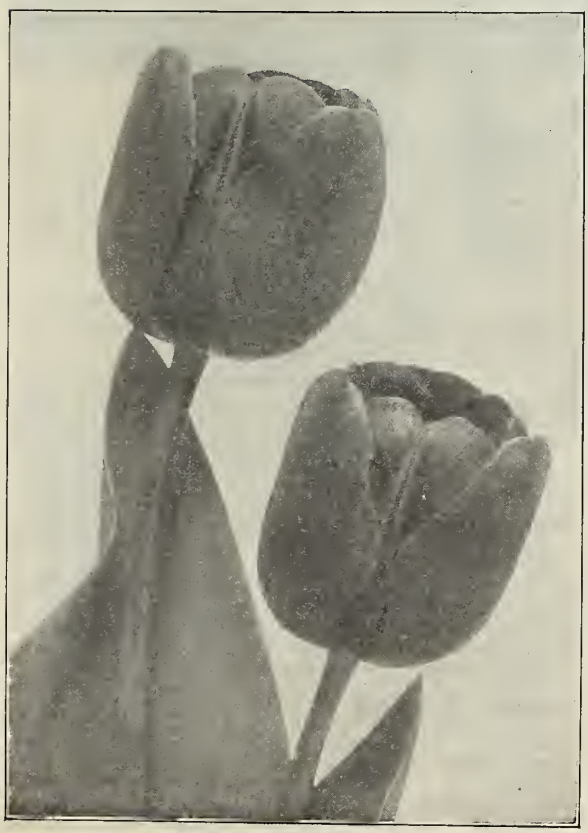
Mrs. Cleveland. Beautiful delicate flesh color on dark stem. **Doz. 60c., 100 $4.50.**

Nauticas. Silky purplish rose, center dark violet, shaded bronze; large flower and a good forcer. **Doz. 40c., 100 $3.00.**

Nora Ware. A most beautiful shade of silvery lilac, flower globular shape. **Doz. 50c., 100 $3.50.**



Darwin Tulip, Nora Ware



Darwin Tulip, Tak Van Poortvliet

Painted Lady. French-gray cup, flushed heliotrope when first open. **Doz. 50c., 100 $3.50.**

Philippe de Commines. Velvety dark purple. The strong stems hold the flowers erect. It is one of the earliest and best forcing varieties. **Doz. 60c., 100 $4.00.**

Pride of Haarlem. Tall; bright rose, suffused with purple; richer externally, and with scarlet flushing near the rib; center blue. **Doz. 60c., 100 $4.00.**

Professor Rauwenhoff. Deep cherry rose; splendid early forcer, enormous flowers of great substance. **Doz. 60c., 100 $4.00.**

Psyche. Lovely pale pink Tulip of handsome form; Cambridge blue base. **Doz. 60c., 100 $4.00.**

Rev. Ewbank. Heliotrope lilac, with paler edge; fine forcer. **Each 10c., doz. 60c., 100 $4.25.**

Romano. Color soft cherry red. Distinct and pretty. **Doz. 50c., 100 $3.75.**

Salmon King. A rich, deep salmon rose, shaded scarlet. Base white; a grand bedding Tulip. **Doz. 50c., 100 $3.50.**

Suzon. Immense flower of a broad shape, distinct soft salmon pink, shading to blush at edge of petals. **Doz. 75c., 100 $6.00.**

Tak Van Poortvliet. Brilliant scarlet; blue base; tall, sturdy stem; fine for forcing. **Doz. 50c., 100 $3.50.**

The Sultan. (Joseph Israels.) Color a deep black marroon. **Each 5c., doz. 35c., 100 $2.75.**

White Queen. (La Candeur.) Lovely soft white, slightly tinged blush. **Each 6c., doz. 60c., 100 $3.75.**

Single Late, or May-Flowering Tulips

These lovely late-flowering Tulips are very effective for all kinds of decorative work, and their value as cut flowers cannot be overestimated. They are all perfectly hardy, raised in the most northern part of Great Britain and Ireland, and are eminently fitted for border cultivation for bedding, forcing and every purpose to which the early-flowering Tulip is put. They often grow from two to three feet high, and flower usually about Memorial Day, lasting fully two weeks in bloom. We have given this group considerable attention in recent years, and we can fully recommend the varieties listed below as the best of their kind.

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. per doz., 8 lbs. per 100.

Beauty of America. Pale yellow, turning white with red border. **Doz. 40c., 100 $2.50.**

Bouton d'Or. (Ida; Golden Beauty.) Tall, stately, cup-shaped flowers of a bright, golden yellow; last a long time in good condition. A grand Tulip for massing for long distance effect.
Doz. 25c., 100 $1.75, 1000 $15.00.

Columbus. (Gala Beauty.) Rich, velvety crimson, striped with gold; shape that of Mrs. Moon; deliciously perfumed, and excellent in every way. Height 16 in. **Each 15c., doz. $1.50, 100 $10.00.**

Elegans. Grand border Tulip; petals rich carmine, elegantly reflexed, base yellow. The finest of the early-flowering set for cutting. A free grower.
Each 5c., doz. 40c., 100 $3.00.

Late Tulip, Glare of the Garden

Late Tulip, McKinley—*See page* 15

GENERAL ROBERTS. (New.) Color a shining, dark crimson; flowers elongated and graceful; petals often 4 inches long. Height 18 in. **Each 8c., doz. 75c., 100 $4.50.**

Gesneriana alba marginata. Pure white, delicate, edged rose. **Doz. 40c., 100 $2.50.**

Gesneriana major. Large; crimson scarlet, with glitteri g blue-black center. Excellent for massive bedding; also for Memorial Day cutting. Height 20 in.
Each 5c., doz. 30c., 100 $1.75, 1000 $15.00.

Gesneriana lutea. Golden yellow. One of the best of this well-known type; has large, perfect-shaped flowers of the purest golden yellow, with long stems.
Doz. 35c., 100 $2.25, 1000 $20.00.

GLARE OF THE GARDEN. Deep blood crimson of elegant form and tall grower. **Doz. 75c., 100 $5.50.**

Golden Crown. Large, golden-yellow flowers, edged bright scarlet and becoming suffused with scarlet with age. An old Tulip, but still indispensable for bedding and cutting.
Doz. 25c., 100 $1.50, 1000 $12.00.

INGLESCOMBE PINK. (Salmon-pink.) An extra large flower of a very pleasing salmon-rose shade; a very prominent flower among the late Tulips.
Doz. 35c., 100 $2.50, 1000 $22.00.

Inglescombe Scarlet. A very large flower of brilliant scarlet, with black base. **Doz. 45c., 100 $3.00.**

Inglescombe Yellow. New. Very tall and striking Tulip. Deep cup shape; pale canary yellow, on stems 2 feet high.
Doz. 65c., 100 $5.00.

Isabella. (Blushing Bride; Shandon Bells.) Deep, goblet-shaped flowers on stems a foot high, colored creamy white and pink, changing to cherry red with age. A very choice and popular variety; forces well and a capital bedding Tulip. **Doz. 35c., 100 $2.00, 1000 $18.00.**

JOHN RUSKIN. Its color, pink, bordered golden, reminds one of the setting sun in its most beautiful colors. Flowers are egg-shaped, borne on long, graceful stems.
Each 20c., doz. $2.00, 100 $16.00.

SINGLE LATE TULIPS—Continued

La Merveille. Rich coral color, with a yellow center, pitcher-shaped, sweet-scented and very beautiful. Quite to the lady's fancy. Height 24 in.
Doz. 30c., 100 $2.00, 1000 $15.00.

La Nigrette. Ball-shaped flowers of maroon black. Height 18 in. **Doz. 35c., 100 $2.00, 1000 $18.00.**

LA REVE. Immense goblet-shaped flowers of a rosy-buff tone, with yellow base; very handsome and long lasting.
Doz. 60c., 100 $4.50.

McKinley. Giant globe-shaped flowers of glistening white.
Doz. 50c., 100 $3.25.

Mrs. Moon. Giant late Tulip; flowers rich yellow, of elegant form, tapering and reflexing. One of the finest Tulips in cultivation. Height 2 ft.
Doz. 60c., 100 $4.00.

Parisian White. (Snowdon.) Pure white, passing to rose. **Doz. 35c., 100 $2.25.**

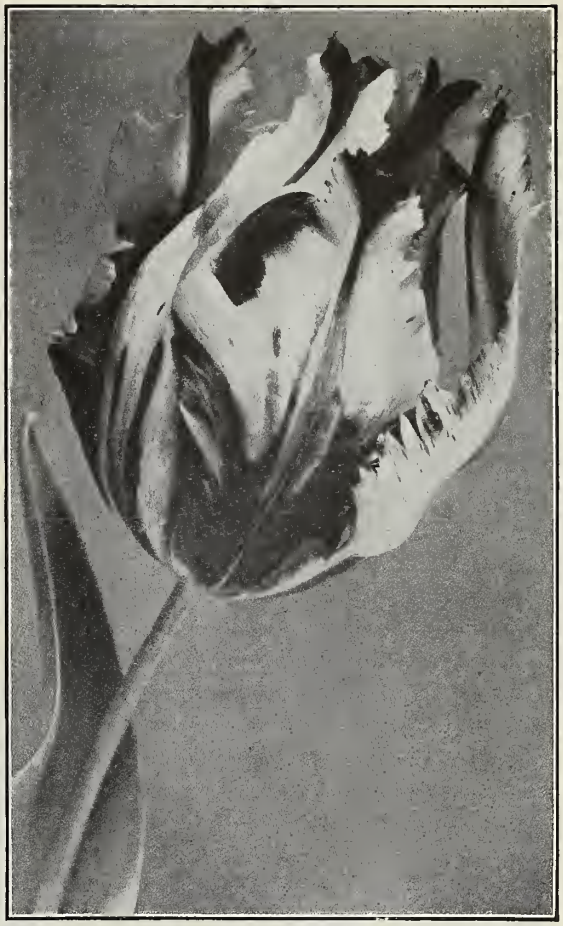
Parisian Yellow. Clear yellow, pointed petals.
Doz. 40c., 100 $2.50.

Picotee. (Maiden's Blush.) Elegantly recurving pure white flowers, changing in a few days to a pink edge, gradually becoming suffused with rose; very effective in borders or beds. **Doz. 30c., 100 $1.75, 1000 $15.00.**

Striped Beauty. Massive petaled flowers of deep goblet form; pure white, flaked gray, crimson and blue; very effective; a strong grower of much substance.
Doz. 50c., 100 $3.75.

The Fawn. Strong-growing plant, with goblet-shaped flowers, colored fawn with apricot external shading; of a large size and boldly erect habit. A capital Tulip of refined esthetic coloring. Height 20 in.
Doz. 50c., 100 $3.50, 1000 $30.00.

Single Late Tulip, Isabella—*See page 14*



Parrot Tulip, Cafe Brun

Parrot, or Dragon Tulips

A very attractive and noticeable species of Late, or May-flowering Tulips, with their large flowers of various and brilliantly striking colors and markings, the edges of the petals being curiously cut and fringed, making an odd but attractive appearance. The cultivation of these brilliant colored Tulips is increasing in popularity each year.

Admiral of Constantinople. Dark red, shaded and tipped orange. **Doz. 25c., 100 $1.75, 1000 $14.00.**

Cafe Brun. Deep yellow, striped and feathered reddish brown. **Doz. 25c., 100 $1.75, 1000 $14.00.**

Feu Brilliant. Rich blood crimson, with bluish-black markings. **Doz. 25c., 100 $1.75, 1000 $14.00.**

Lutea major. Yellow, striped crimson and green.
Doz. 25c., 100 $1.75. 1000 $14.00.

Markgraaf. Golden inside, feathered brilliant scarlet purple and green outside.
Doz. 30c., 100 $2.00, 1000 $15.00.

Perfecta. Yellow, blotched scalet and green.
Doz. 25c., 100 $1.75, 1000 $14.00.

Very Choice Mixture. Doz. 25c., 100 $1.50, 1000 $10.00.

That our customers may have a variety of these beautiful Parrot Tulips, we make this special offer:

6 of each 6 varieties— 36 bulbs	**$0.75**
12 of each 6 varieties— 72 bulbs	**1.50**
25 of each 6 varieties—150 bulbs	**2.75**
50 of each 6 varieties—300 bulbs	**5.00**

Narcissus, Daffodils and Jonquils

There is at the present time a very large assortment of Narcissi from which to make selections, and nearly all are of a quality worthy of cultivation. It is almost impossible to list the complete line of these beautiful Spring flowers, but in the following few pages we offer the varieties which we deem to give the best satisfaction.

The Poetaz and Polyanthus types, the French-grown Trumpet Major and Jonquil Campernelle, may be flowered for Christmas, while the Large and Medium Trumpets and the Double-flowering sorts may be had in bloom from the middle of January until early Spring.

When ordering the large-flowered or double varieties, please do not use the word "Jonquil," as the true Jonquil is the small or miniature-flowered sort.

Culture Outside. The large-flowered, or the sorts which have large bulbs, should be planted from 4 to 6 inches deep and about 5 inches apart. Planting should be begun as soon as possible after October 1st, but bulbs may be planted any time before the ground is frozen too hard to work.

Culture in Pots. As a general rule, treat Narcissus the same as Hyacinths. They should be planted about 6 bulbs in a 6-inch pot or pan and put in a dark and cool place, where they may develop their roots. Let them remain until January 1st, when they may be removed to a warmer temperature, but keep in the dark until the foliage is about 6 inches high; then bring to the light and allow them to flower.

Single Narcissus, J. B. M. Camm—*See page 17*

Single Narcissus, Empress

Large Trumpet Narcissus

By Parcel post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 15 lbs. per 100.

Ard Righ. (Irish King.) Large; deep yellow trumpet; yellow perianth. **Doz. 50c., 100 $4.00.**

Emperor. Immense flower, clear, golden-yellow trumpet; deep primrose perianth.
Mother bulbs: **Doz. 35c., 100 $2.75.**
Single Nose bulbs: **Doz. 25c., 100 $1.75.**

Empress. (Bicolor.) A strong, robust grower, extra large flowers; perianth pure white, well expanded and trumpet of rich pure yellow, one of the best bicolors. **Doz. 50c., 100 $2.75, 1000 $25.00.**

Glory of Leiden. Immense flower with long, large, fluted trumpet of rich yellow with full, broad, over-lapping perianth petals of bright yellow; strong grower. **Each 20c., doz. $1.75, 100 $14.00.**

Golden Spur. Immense golden trumpet; early and fine flower. Extra large Double Nose, producing two or more large flower spikes.
Mother bulbs: **Doz. 60c., 100 $4.00, 1000 $35.00.**
Single Nose bulbs: **Doz. 50c., 100 $3.00.**

LARGE TRUMPET NARCISSUS—Continued

Grandee maximus. (Bicolor.) Blooms of very large size, petals are broad, pure white with yellow trumpet, somewhat later than Empress. One of the best varieties grown. **Doz. 30c., 100 $2.00.**

Henry Irving. Very early; deep golden yellow trumpet; of fine form; vivid yellow perianth; very handsome, fringed edge. An exceptionally fine sort for forcing. **Doz. 35c., 100 $2.25, 1000 $20.00.**

Horsfieldii. (Bicolor.) A grand flower; large, golden yellow trumpet; pure white perianth; early forcing. **Doz. 35c., 100 $2.50, 1000 $22.00.**

J. B. M. Camm. (Bicolor.) Perianth white; trumpet creamy yellow. One of the finest sorts; strong habit and good substance. **Doz. 70c., 100 $5.50.**

Mme. de Graaff. Of the white trumpet varieties this is the largest. Perianth pure white, trumpet opening cream passing to white with age. A most beautiful flower. Often called "The Queen of Daffodils." An excellent sort for forcing. **Each 15c., doz. $1.50, 100 $10.00.**

Madame Plemp. A grand flower, comparatively new and a variety much in demand. Blooms are of gigantic size, perianth pure white and gracefully twisted, while the large trumpet is of a rich golden yellow. The foliage is long and heavy, making a choice variety for pot culture. **Doz. 60c., 100 $4.50.**

Single Narcissus, Madame Plemp
Single Narcissus, Mrs. Harry J. Veitch

Narcissus, Victoria

Mrs. Harry J. Veitch. Golden-yellow trumpet; broad, pale yellow perianth. Very handsome and free-flowering variety. **Each 25c., doz. $2.75, 100 $19.00.**

Obvallaris. (Tenby Daffodil.) Color a pure bright yellow, a broad trumpet, and well extended perianth. A fine sort for forcing as well as for bedding; of strong, erect growth and splendid form. **Doz. 35c., 100 $2.25, 1000 $20.00.**

Princeps. Large, yellow trumpet, with sulphur perianth. Very early and excellent for forcing. One of the best varieties for cutting, being an excellent keeper. **Doz. 20c., 100 $1.50, 1000 $12.00.**

Rugilobus. Grand variety; large, pale yellow trumpet, with primrose perianth. Fine for forcing and bedding. **Doz. 35c., 100 $2.50.**

Spurius. (Single Von Sion.) One of the finest Trumpet Daffodils; self-colored, clear yellow; large, expanded trumpet; fine for forcing. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Trumpet Major. (French grown.) Trumpet and perianth golden yellow. Very extensively used for forcing. This variety may be had in flower for Christmas. **Doz. 35c., 100 $2.00.**

Trumpet Major. (Dutch grown.) Similar to above variety, but a better sort for bedding or naturalizing. **Doz. 30c., 100 $1.50.**

Van Waveren's Giant. (New.) An enormous flower the largest of the Trumpet varieties. Bright yellow trumpet, with primrose perianth. A splendid variety for forcing and worthy of trial. **Each 75c., doz. $8.00.**

Victoria. Trumpet of large size, clear yellow and beautiful, frilled at mouth; perianth creamy white, etc. Of great commercial value and best late forcing variety. **Doz. 40c., 100 $2.75.**

SINGLE NARCISSUS

Medium Trumpet Varieties

By Parcel Post add postage at Zone rates, (see page 1).
Weight 1 lb. per doz., 7 lbs. per 100

BARRII TYPE.

conspicuus A flower of exquisite beauty, unexcelled for cutting; large, broad spreading perianth; broad short cup conspicuously edged bright orange scarlet. **Doz. 20c., 100 $1.25, 1000 $9.00.**

Flora Wilson. Pure white perianth; yellow cup, edged orange scarlet. One of the best of the Barrii type. **Doz. 75c., 100 $5.50.**

Sensation. Perianth pure white; cup canary yellow, edged orange scarlet; large, strong-growing variety. **Doz. $1.75, 100 $12.00.**

INCOMPARABLE TYPE.

Cynosure. Yellowish perianth, deep orange-stained cup; extra. **Doz. 20c., 100 $1.25, 1000 $8.00.**

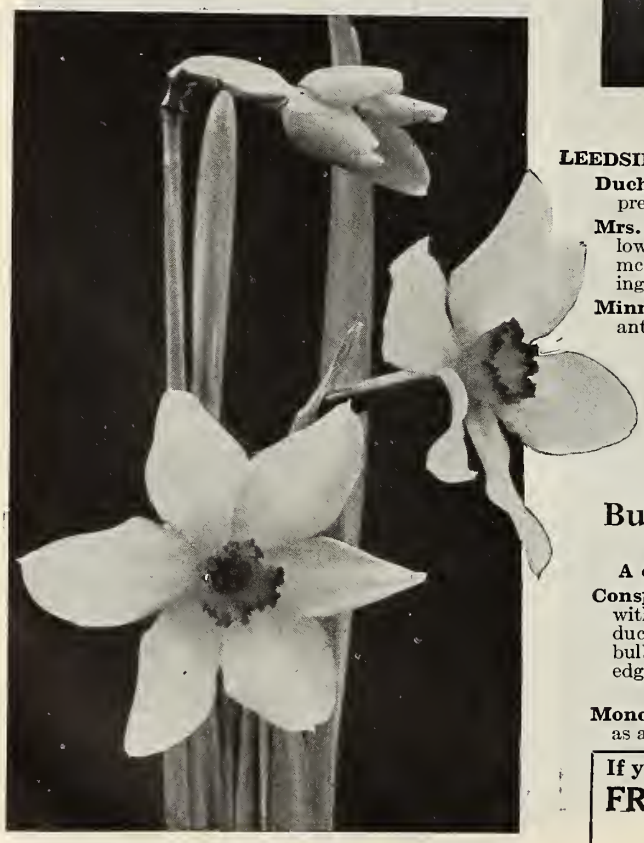
Figaro. Cup orange yellow, edged red; perianth sulphur yellow. **Doz. 20c., 100 $1.25, 1000 $7.50.**

Gloria Mundi. Perianth clear yellow, cup orange scarlet. **Each 20c., doz. $2.00.**

Sir Watkin. A grand flower; primrose perianth, often 5 inches across: cup yellow, tinted bright orange, elegantly fringed. A very popular variety among florists. **Doz. 40c., 100 $2.50, 1000 $20.00.**

Stella. White perianth, yellow cup. **Doz. 20c., 100 $1.25, 1000 $7.50.**

Single Narcissus, Queen of England



Single Narcissus, Barrii conspicuus

LEEDSII TYPE

Duchesse de Brabant. Perianth white, yellow cup; very pretty and graceful. **Doz. 20c., 100 $1.25, 1000 $7.00.**

Mrs. Langtry. Broad white petals, with crown edged yellow; very conspicuous; most free-blooming and recommended for bedding. One of the best sorts for naturalizing. **Doz. 20c., 100 $1.25, 1000 $8.00.**

Minnie Hume. (Queen of England.) Large white perianth, cup passing from fine lemon to white. **Doz. 35 cts., 100 $2.00.**

White Lady. Broad, round, overlapping perianth: pale canary cup; a very choice variety; eucharis shaped; fine forcing variety. **Doz. $1.40, 100 $9.50.**

Narcissus
Bulbocodium, or Hoop Petticoat

No charge for mailing

A curious-shaped flower of very graceful habit.

Conspicuum. (Yellow Hoop Petticoat.) Dwarf variety, with golden-yellow flowers, a number of which are produced by each bulb. Pretty when forced six to eight bulbs in a pan: at the same time most charming for edges of beds and is perfectly hardy. **Doz. 60c., 100 $4.00.**

Monophyllus Clusii. (White Hoop Petticoat.) Same as above in white. **Doz. 75c., 100 $5.00.**

If you contemplate sowing your lawn this Fall
FRANKLIN PARK LAWN SEED
IS THE BEST TO SOW
September and October is the time

DOUBLE NARCISSUS

Double Narcissus, Von Sion

Jonquils

Narcissus Jonquilla

A delicate and graceful little flower; shines in the richest yellow shades, and is filled with sweet perfume. Several flowers are borne on long, slender stems. The Jonquil is perfectly hardy out of doors and very choice for forcing.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per 100.

Single Sweet-Scented. Yellow; free blooming.
Doz. 15c., 100 85c., 1000 $6.00.

Double Sweet-scented. Yellow.
Doz. 30c., 100 $2.00, 1000 $18.00.

Campernelle. (French Grown.) The best Jonquil for Christmas blooming. Yellow; very early.
Doz. 15c., 100 $1.00, 1000 $7.00.

Campernelle Rugulosus. Rich yellow. The largest Jonquil. **Doz. 20c., 100 $1.25, 1000 $10.00.**

Tenuior. (Silver Jonquils.) Sulphur, white perianth and yellow cup. Flowers on long, slender stems, very graceful. Excellent for rockwork. **Doz. 35c., 100 $2.50.**

Double Narcissus, or Daffodils

The double varieties of Narcissus are probably more commonly known than the other sorts, and more generally used. They are all perfectly hardy and will also force well.

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per doz., 20 lbs. per 100.

Alba plena odorata. (Double Poet Narcissus.) Large, double, pure white flowers of delicious fragrance, flowering about Memorial Day.
Doz. 20c., 100 $1.25. 1000 $8.00.

Incomparabilis plenus. (Butter and Eggs.) Flowers large, yellow, with orange center. Fine for forcing and bedding. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Orange Phœnix. (Eggs and Bacon.) White flowers, with orange segments in the center. A most effective variety for either forcing or bedding.
Doz. 30c., 100 $1.75, 1000 $15.00.

Silver or Sulphur Phœnix. (Codlins and Cream.) Large, pure white flowers. The largest and finest of the double varieties.
Doz. 35c., 100 $2.50, 1000 $22.00.

VON SION. (The Old-fashioned Double Daffodil.) Flowers deep golden yellow, very decorative; excellent for cutting and most extensively used by florists for cut flowers. Perfectly hardy and undoubtedly the very best forcing variety.

Mother Bulbs. (Top Roots.) Extra large, and producing from two to four flowers.
Doz. 60c., 100 $4.00, 1000 $37.00.

Double-Nosed Bulbs, Mammoth.
Doz. 50c., 100 $3.25, 1000 $30.00.

Single-Nosed Bulbs, Mammoth.
Doz. 35c., 100 $2.50, 1000 $22.00.

Double Narcissus. Sulphur Phoenix

Poetaz Narcissus, Elvira

Narcissus Poetaz Hybrids

These new Hybrid Narcissi are perfectly hardy and will force equally as well as the Polyanthus or Poeticus Ornatus from which they originated. The individual flowers retain the size and form of the Poeticus Ornatus as well as its fragrance and do not have the strong odor of the Polyanthus, resembling it only in quantity of blooms. While it is one of the best sorts for forcing in pots, it is admirably adapted for growing among pebbles in water, much the same as Narcissus Paper White. The producers of these beautiful Hybrid Narcissi. thoroughly recommend them.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 16 lbs. per 100.

Aspasia. Pure white perianth, with yellow eye, of true Poeticus form, growing 24 inches high; 3 to 4 flowers on stem. **Doz. 60c., 100 $4.00.**

Alsace. Petals pure white with yellow eye; when bursting into flower the eye is slightly edged reddish. Broad, large flower of true Poet form; one of the earliest. **Each 8c., doz. 65c., 100 $5.00.**

Elvira. Pure white with yellow eye; large flower of a good substance. Long-stemmed and a good keeper. **Each 4c., doz. 35c., 100 $2.50.**

Ideal. Perianth white, with dark orange eye; large truss bearing six to seven flowers; beautiful striking color. **Each 10c., doz. 90c., 100 $7.00.**

Irene. Perianth silky sulphur yellow, changing to light yellow. Orange eye; large, broad truss, bearing 8 to 9 flowers. **Each 5c., doz. 50c., 100 $4.00.**

Klondyke. Perianth yellow with deep golden-yellow eye; one of the deepest yellows. **Each 15c., doz. $1.50, 100 $12.00**

Lucia. Golden perianth, with golden-yellow eye; tall; 7 to 8 flowers on a stem; especially fine. **Each 25c., doz. $2.50, 100 $20.00.**

Triumph. Pure white perianth, with deep yellow eye. The largest flowers of this section resemble Bazelman Major of the Polyanthus varieties. **Each 10c., doz. $1.00, 100 $8.00.**

Narcissus Poeticus

Poet's, or Pheasant's Eye Narcissus

The Poeticus or Pheasant's Eye Narcissus is one of the best sorts for naturalizing in fields and woods and also for clumping in perennial beds and among shrubbery. When these are once planted they will remain in the same place for some years and will also increase their quantity of bulbs. All varieties of this type are perfectly hardy.

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. per doz., 6 lbs. per 100.

Poeticus. The true Poet or Pheasant's Eye Narcissus. Pure white with orange-red cup; very fragrant. Excellent for cutting; fine for naturalizing. **Doz. 15c., 100 80c., 1000 $7.00.**

Poeticus Ornatus. Somewhat larger than above. Broad white perianth with yellow cup, margined red; very early; most valuable for forcing. **Doz. 20c., 100 $1.00, 1000 $9.00.**

Poeticus Poetarum. Large, bold flowers; perianth pure white with entire crown crimson. **Doz. 30c., 100 $1.50, 1000 $12.00.**

King Edward VII. (Almira.) New. The very largest form of Poeticus Ornatus; an exquisite flower of elegance. **Doz. 40c., 100 $2.75, 1000 $25.00.**

Burbidgei. Pure white, yellow cup, edged scarlet. **Doz. 20c., 100 $1.00, 1000 $7.00.**

Burbidgei, Falstaff. Perianth snowy white; cup lemon, edged orange. Beautiful sort for naturalizing or for grouping in masses. **Doz. 35c., 100 $2.75.**

Burbidgei, Ellen Barr. Pure white perianth; cup citron, stained orange. **Doz. 35c., 100 $3.00.**

Poet's Narcissus, King Edward VII

POLYANTHUS NARCISSUS

Paper White Narcissi, growing in water and pebbles

In our New England climate this class is not hardy and can be used for house culture only. Their easy culture should endear them to every flower lover. In Southern States these bulbs are perfectly hardy.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 17 lbs. per 100

Bathurst. Deep yellow; large clusters. **Doz. 40c., 100 $2.50.**

Bazelman major. White flowers, yellow cup; very large and fragrant. **Doz. 50c., 100 $3.00.**

Double Roman. White, deep yellow cup, large truss. **Doz. 35c., 100 $2.00.**

Gloriosa. White, deep orange cup. **Doz. 50c., 100 $3.00.**

Grand Monarque. White, with primrose-yellow cup. **Doz. 40c., 100 $2.50.**

Grand Premo. White, with bright yellow cup. **Doz. 40c., 100 $2.50.**

Grand Soleil d'Or. Yellow, with deep orange cup. **Doz. 40c., 100 $2.50.**

Jaune Supreme. Yellow, orange cup. **Doz. 50c., 100 $3.00.**

Queen Victoria. Pure white, with citron cup. One of the finest for forcing. **Doz. 40c., 100 $2.50.**

Staten General. Large, fine white; orange cup. **Doz. 40c., 100 $2.50.**

PEBBLES

Small White Pebbles. For growing Chinese Sacred Lilies and also Paper-White Narcissus in water.

Qt. 10c., 4 qts. 35c., pk. 60c.

Paper White

THE POPULAR LARGE-FLOWERED BUNCH NARCISSUS

For Christmas Blooming
Either in Soil or Stones and Water

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per doz., 17 lbs. per 100

If grown in pots, eight weeks will produce the flowers. We especially recommend to grow this bulb in pebbles and water, after the fashion of Chinese Sacred Lilies, as they are far superior to the latter. Flowers appear in three weeks in greater numbers and more perfected. Twelve bulbs should be planted in an ordinary-sized dish. It is advisable to start the bulbs in a dark place for four to six days. Grow cool and give plenty of water. In order to grow successions of bloom during the entire Winter, we have provided to supply these bulbs until March 1.

Extra Large Bulbs. Doz. 30c., 100 $1.75, 1000 $14.00.
Mammoth Bulbs. Doz. 40c., 100 $2.50, 1000 $18.00.

Narcissus, Grand Monarque

Chinese Sacred Lily

(CHINESE NEW YEAR LILY)

By Parcel Post add postage at Zone rates, (see page 1). Weight 4 oz. each, 4 lbs. per doz.

They are somewhat similar to the Polyanthus Narcissus and are usually grown in bowls partially filled with pebbles and water. We offer sound, extra large bulbs.

Each 10c., doz. $1.00; baskets of 30 bulbs, $2.25.

Colchicum, Autumnale Major

Blooms Without Soil or Water

By Parcel Post add postage at Zone rates, (see page 1). Weight 4 oz. each, 4 lbs. per doz.

The Colchicum (Meadow Saffron) is a real curiosity in the plant world. The bulbs possess the peculiarity of producing a mass of beautiful, delicately colored, fragrant flowers in September, without any food at all. Simply place the bulbs without earth or water (or without any other food) on a mantelpiece, table or desk, and in a very short time they will produce their large, Crocus-shaped flowers. When the flowers have faded, the bulbs should be planted in the garden, where they will develop their foliage in the Spring; dig up the bulbs after the foliage has died and have them dried and cleaned. Once again you can enjoy the beautiful flowers in still greater abundance in the Autumn on your mantelpiece or desk; and the same fascinating method will repeat itself year after year.

Bulbs are procurable from September until November.

Each 10c., doz. $1.00, 100 $8.00.

Colchicums in Variety

Autumnale major. (Commonly called Meadow Saffron.) The rosy, lilac blossoms appear from September to November. **Doz. $1.00, 100 $7.50, 1000 $60.00.**

Autumnale album. A white variety of above. **Doz. 60c., 100 $4.00, 1000 $35.00.**

Autumnale plenum. Double rose. **Doz. 75c., 100 $4.00.**

Colchicum autumnale major blooming in fern dish

Colchicum blooming on a saucer

Agrippinum. (Parkinsoni.) Large lilac flowers, which are checkered with dark purple; attractive. **Doz. $1.25, 100 $7.50.**

Bornmuelleri. Rich, rosy lilac and white; immense flowers; early blooming. Fine sort for flowering in vessels of stones and water. **Each 15c., doz. $1.50.**

Cilicicus. Flowers with white vase and soft pink petals, inside lilac. Appears from October to December. **Doz. 50c., 100 $3.00.**

Speciosum. Large, rosy-purple flowers appear in September. **Each 20c., doz. $2.00, 100 $15.00.**

Crocus

Fall and Winter Blooming

Colchicums and Fall-flowering Crocus are the choicest of the bulbous plants for August and September blooming. They are very effective when grown among stones in water; and also with ferns and mosses in ferneries for table use.

No charge for mailing.

Hyemalis. Flowers white, the outer lilac banded, throat orange colored. **Doz. 30c., 100 $2.00.**

Imperati. Color lilac, the outer surface of the outer segment coated with rich buff, suffused with purple feathering. **Doz. 50c., 100 $2.75, 1000 $25.00.**

Medius. A beautiful purple flower from the Maritime Alps; flowers in October. Stigma bright scarlet and much branched. **Each 20c., doz. $2.00, 100 $15.00.**

Sativus. Beautiful light blue, long, narrow flowers in clusters of three. Flowers in October and November. **Doz. 30c., 100 $2.00, 1000 $15.00.**

Speciosus. Flowering at the end of September and early in October. The peculiar segments are rich, bluish purple, suffused with darker purple veins. **Doz. 30c., 100 $2.00, 1000 $15.00.**

Zonatus. Bright, vinous, lilac flowers, golden at the base; about the middle of September. **Doz. 40c., 100 $2.50, 1000 $20.00.**

CROCUS, SPRING-FLOWERING

"The Heralds of Spring"

Croeuses, among the first flowers to bloom in the early Spring, are always the admiration of everyone, especially when planted amid the grass in lawns, their bright flowers producing a fine contrast. They may also be planted among other Spring-flowering bulbs, such as Tulips, Hyacinths and Narcissi, making a splendid show before the other varieties begin to bloom. The results obtained from planting Croeuses in pots or pans for house blooming are very satisfactory. For this purpose it is advisable to use the best named varieties. To grow Crocuses in pots, place the bulbs about one-half inch apart and one-half inch deep, keeping them in a cool place until thoroughly rooted, when they may be brought to the light for blooming. In the open, bulbs should be set at least 3 inches deep.

Mailed free at dozen prices. By Parcel Post, weight 4 lbs. per 100.

Five New Varieties of Giant Crocus

CÆSAR. Extra fine, large flower, rich, deep purple.
KATHLEEN PARLOW. A superb, new, pure white; large, orange anthers; an extra choice, new variety.
PALLAS. White ground, with fine lilac stripes; orange anthers; an extra large sort.
SCIPIO. White outside, purple base and pale mauve stripes inside.
WHITE LADY. Very fine, large, cup-shaped flowers, pure white, brilliant orange anthers.

Doz. 25 cts., 100 $1.60.

Choice Mixtures of Crocus

The following mixtures are well adapted for bedding, naturalizing or planting in conspicuous places in lawns. The bulbs are of a somewhat smaller size than the named varieties, but may be planted quite close together.

The colors include a complete selection of all the shades and markings, as well as the self colors.

Large-flowered shades of White.
Large-flowered shades of Blue and Purple.
Large-flowered, Striped and variegated.
Large-flowered Golden Yellow.
Mixture of all colors.

Doz. 10 cts., 100 60 cts., 1000 $5.00

Giant Flowering Crocus

BLUE

Baron Von Brunow. Deep purple.
King of the Blues. Extra large purple blue.
Purpurea grandiflora. Dark purple. Extra large flower.
Marquis of Lorne. New. Clear blue.
Margot. Pale, rosy lilac, very large and showy.

WHITE

Caroline Chisholm. Pure white.
King of the Whites. Pure white; very floriferous; extra large.
Mammoth. Pure white. Very large.
Mont Blanc. Snowy white.
Queen of Netherlands. Pure white; beautiful, large, round-shaped flower.

STRIPED

Albion. Dark violet, striped with white. Extra.
Cloth of Silver. Silvery white, striped lilac.
Madame Mina. White, striped and shaded lilac.
Sir Walter Scott. Large white, striped with lilac.

YELLOW

Golden Yellow, Jumbo Bulbs. These are the largest bulbs possible to obtain. Doz. 30 cts., 100 $1.50, 1000 $13.50.
Golden Yellow, Mammoth Bulbs. Extra-large bulbs which produce several blooms. Doz. 20 cts., 100 $1.25, 1000 $10.00.
Cloth of Gold. Golden yellow, striped maroon.
GIANT FLOWERING MIXTURE. Containing all the choicest of colors.

Price of above varieties, except where noted: Doz. 15 cts., 100 $1.00, 1000 $8.50.

Miscellaneous Bulbs FOR FALL PLANTING

Allium

Well-known little bulbs, producing their flowers in large umbels. The hardy sorts are very useful for perennial borders and also for naturalizing. The tender varieties make excellent pot plants. One of the easiest bulbs to grow.

No charge for mailing

Aureum. (Moly.) Hardy border plant, with bright yellow flowers. **Doz. 15c., 100 75c., 1000 $6.00.**

Azureum. Fine deep blue. **Each 10c., doz. $1.00, 100 $7.00.**

Neapolitanum. Large heads of pure white flowers; extensively forced by florists. The best sort for forcing. **Doz. 15c., 100 85c., 1000 $7.00.**

Ostrowskianum. A beautiful variety, with large trusses of purplish-red flowers. Very hardy and early. **Doz. 25c., 100 $1.50.**

Amaryllis

The Amaryllis, one of the most beautiful of our tender or greenhouse bulbs, is greatly admired though little grown. Bulbs should be potted in the Autumn as soon as possible, and allowed to root slowly. Their flower scape usually appears about February, after which the foliage commences to show. They should be kept growing until August or September and then allowed to rest until flowering time. Do not disturb the roots if repotting is needed. Most varieties are ready for delivery in October.

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per doz.

Belladonna major. (Belladonna Lily.) White, tipped rose; large and handsome. **Each 15c., doz. $1.50.**

Amaryllis hippeastrum hybridum

Belladonna rosea perfecta. An exquisite clear pink variety of great substance. **Each 25c., doz. $2.50.**

Formosissima. (Jacobean Lily.) Dark crimson, open flower, lower petals recurved. **Each 15c., doz. $1.50.**

Hippeastrum. Newest hybrids. These hybrids are raised from seed of the most famous strains in the world and should not be compared with the old-fashioned species. **Each 75c., doz. $7.50.**

Vittata hybrida. A variety of Hippeastrum; most intensely colored; very large. **Each 75c., doz. $7.50.**

Defiance. Rich carmine, striped and suffused with white. **Each 75c., doz. $7.50.**

Equestris. A hybrid of Hippeastrum. Scarlet, with broad white stripe, extending from the root to half way up the segments. **Each 20c., doz. $2.00.**

Johnsoni. (Barbadoes Spice Lily.) Another hybrid. Enormous bright crimson flowers with white stripe through the center of each segment. **Each 35c., doz. $4.00.**

Vallota purpurea. (Scarborough Lily.) Vivid scarlet. Popularly grown in pots, and placed on steps and piazzas, where they flower during the latter part of August. **Each 30c., doz. $3.00.**

Zephyranthes rosea. (Fairy Lily.) Rose-pink flowers; quite hardy and may be planted in the garden or in the lawn. 3 in. across. **Each 10c., doz. 75c., 100 $5.00.**

Zephryanthes candida. Pure white; fragrant. **Each 10c., doz. 75c., 100 $5.00.**

Anomatheca Cruenta

No charge for mailing

Remarkable for the brilliancy and profusion of its flowers, which are crimson scarlet, and produced in succession on slender stems from May to September. Fine for window-boxes and pot culture. Ready in November. **Doz. 20c., 100 $1.25.**

Babiana

No charge for mailing

Cape bulbs, excellent for house culture, growing 6 to 9 inches high, with foliage of the darkest green and showy spikes of flowers of the richest colors.

Finest Mixed Varieties. **Doz. 30c., 100 $2.00.**

We furnish 6 bulbs at the dozen rate; 25 at the 100 rate; 250 at the 1000 rate.

Anemone (Bulbous)

The bulbous or tuberous-rooted Anemones thrive best in the open ground, but should be sheltered and well drained. Plant 6 in. apart and 3 in. deep; will flower early in the Spring. The bulbs should be taken up during June, dried through the Summer and planted in the Fall. Also fine for rock work. They may also be grown in pots for blooming in the house, being allowed to root in a cool place before taking into warm room.

By Parcel Post add postage at Zone rates, (see page 1).
Weight 2 lbs. per 100

Blanda. (Blue Winter Windflower.) A lovely plant from the hills of Greece, of a fine blue; blooming in Winter and early Spring. It should be grown in every rock-garden, planted on the banks that catch the early sun, while it may be naturalized in grassy places in warm soil. It is distinguished by round and bulb-like roots.
Doz. 50c., 100 $2.00, 1000 $15.00.

Single De Caen. (The Giant French, or Poppy-flowered Anemone.) Finest mixture.
Doz. 20c., 100 $1.00, 1000 $7.00.

Single Coronaria. Finest mixed.
Each 15c., doz. $1.00, 100 $6.00.

Single Blue. Bright color.
Doz. 20c., 100 $1.00, 1000 $7.50.

Single Scarlet. Very showy.
Doz. 20c., 100 $1.00, 1000 $7.50.

Single White. (The Bride.) Pure snowy white.
Doz. 20c., 100 $1.00, 1000 $7.50.

Single Apennina. Flowers large; sky blue, with soft, feathery foliage. **Doz. 30c., 100 $1.50, 1000 $12.00.**

Single Fulgens. Flowers dazzling scarlet; free flowering, one of the best for forcing. **Doz. 35c., 100 $2.00.**

Fulgens, "The Sutton." An improved variety, and one of the choicest. Its color is even more intense and the flower larger. **Doz. 90c., 100 $6.00.**

St. Brigid. (Irish Anemone.) Semi-double. A handsome type in shades of scarlet, blue and purple.
Doz. 35c., 100 $2.25, 1000 $20.00.

Double Superfine Mixed. Great variety.
Doz. 25c., 100 $1.50, 1000 $10.00.

Double Lord Nelson. Violet.
Doz. 30c., 100 $2.00, 1000 $18.00.

Double Rosette. Charming pink.
Doz. 30c., 100 $2.00, 1000 $16.00.

Double King of Scarlets. Brilliant scarlet.
Doz. 50c., 100 $3.50, 1000 $30.00.

Double Ceres. White, shaded rose.
Doz. 40c., 100 $2.50, 1000 $22.00.

Anemone Japonica and **Hepatica.** See Perennials, pages 36 and 38.

Chionodoxa (Glory of the Snow)

No charge for mailing

Indeed the handsomest of our dwarf blue Spring flowers. They very much resemble Puschkinia. They should be extensively naturalized in grass plots and lawns, and are also fine for tables when forced.

Luciliæ. Bright sky blue.
Doz. 20c., 100 $1.25, 1000 $10.00.

Sardensis. Rich deep blue.
Doz. 25c., 100 $1.25, 1000 $10.00.

Gigantea. Like C. Luciliæ, but larger flowers of a softer color. **Doz. 25c., 100 $1.25, 1000 $10.00.**

Crown Imperials

(FRITILLARIA IMPERIALIS)

A stately hardy border plant of majestic appearance. The flowers are produced in whorls of bells. The bulb should be planted in October, 9 in. deep, and placed on its side with a handful of sand underneath it to avoid decay.

By Parcel Post add postage at Zone rates, (see page 1).
Weight 3 lbs. per doz.

Aurora. Red. **Each 25c., doz. $2.50.**
Crown Upon Crown. Each 20c., doz. $2.00, 100 $15.00.
Golden Striped Foliage. Each 20c., doz. $2.00.
Orange Brilliant. Each 30c., doz. $3.00, 100 $15.00.
Single Red. Each 10c,. doz. $1.00, 100 $7.50.
Single Yellow. Each 25c., doz. $2.50, 100 $15.00.
Superfine Mixed. Each 20c., doz. $1.50, 100 $6.50.

Giant French Anemone

Camassia Esculenta

By Parcel Post add postage at Zone rates, (see page 1).
Weight 3 lbs. per 100

Very hardy and attractive Spring flowers, varying in color from deep blue to nearly white. They will last for years without disturbing and are very effective among shrubbery borders. **Doz. 30c., 100 $1.50.**

Calla Lilies (Arum)

By Parcel Post add postage at Zone rates, (see page 1).
Weight 3 lbs. per doz.

Nothing is of easier cultivation than the popular Calla. They require good, rich loam, a large pot and plenty of luke-warm water. If kept in growing condition, they will flower Winter and Summer.

Arum cornutum. (Sauromatum guttatum.) See page 32.

Alba maculata. (The Spotted-leaf Calla.) This variety is perfectly hardy in this climate and is an excellent acquisition for the border or in clumps near ponds. Beautiful as pot plants. Flowers white. Foliage spotted white.
Each 10c., doz. $1.00.

Arum sanctum. (Black Calla.) Derives its name from the color of the flower, which is purplish black; very decorative as a foliage plant. Flowers have a strong fragrance. **Each 15c., doz. $1.50.**

Elliottiana. (The Golden Calla.) A new variety with rich, golden-yellow flower and white-spotted foliage. May be grown to bloom during February and June. Flowers in Summer if planted in the early Spring. Bulbs ready in November. **Each 50c., doz. $5.00.**

Pearl of Stuttgart. A comparatively new variety of graceful habit, dwarf, compact foliage. 18 in. high and large, massive flowers standing well above it. Excellent for pot plant. Ready for delivery in November.
Each 25c., doz. $2.50.

White Calla. (Richardia Æthiopica.)
The Richardia, or White Calla of the Nile, is probably the best known, and is always a very popular house plant on account of its free-flowering qualities. These bulbs, if potted during September and October, will bloom about January and continue until early Summer, when they should be dried off and replanted in the Autumn.

First size. **Each 15c., doz. $1.50.**
Extra Selected. **Each 25c., doz. $2.50.**
Jumbo Size. **Each 35c., doz. $3.50.**

Callas mailed free at single prices only.

Cyclamen (Persicum Giganteum)

No charge for mailing

Cyclamen plants rank among the most satisfactory of our house plants for Winter blooming. Good results are obtained from plants which are grown from bulbs, which, if potted during September, will produce excellent bloom from January until April or May. **Cyclamen Plants.** See page 34.

We offer first size bulbs, one year old, in the following colors: **Pure White, Soft Pink, Dark Crimson, Salmon** and **White,** with **Pink Eye. Each 20c., doz. $2.00.**

Erythronium Dens-Canis

(DOG'S-TOOTH VIOLET)

No charge for mailing

One of the earliest-flowering bulbs; well adapted for rockeries and shady locations.

Alba. White.	**Doz. 20c., 100 $1.25, 1000 $8.50.**
Purpurea. Purple.	**Doz. 25c., 100 $1.50, 1000 $10.00.**
Rosea. Pink.	**Doz. 20c., 100 $1.25, 1000 $8.50.**
Violacea. Violet.	**Doz. 20c., 100 $1.25, 1000 $8.50.**
Mixed Colors.	**Doz. 20c., 100 $1.00, 1000 $7.50.**

Freesia, Giant Purity (Pure White)

Eranthis Hyemalis (Winter Aconite)

No charge for mailing.

The earliest Spring flower, often appearing through snow. Flowers golden yellow, 6 in. high. One of the best sorts for naturalizing in shrubbery or woody locations.

Doz. 20c., 100 $1.00, 1000 $8.00.

Eremurus

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. each, 6 lbs. per doz.

A hardy herbaceous perennial with large Hyacinth-like racemes.

Himalaicus. Produces fine white flowers about 1 in. in diameter, attaining a height of 3 to 4 ft.
Each 75c., doz. $8.00.

Robustus. Flowers first of June. The strong stems attain a height of 7 or 8 ft., bearing large, soft rose flowers in dense spikes. **Each $1.00, doz. $10.00.**

Freesia

One of the most popular of the early-flowering Fall bulbs. If planted during last week of August or early in September, they may be flowered by Christmas. Freesias are of easy culture and may be planted in early Autumn and allowed to root in a cool place for about three weeks, when they may be brought to the light and grown until in bloom. A very handsome display may be had by planting twelve bulbs in a six inch pot or pan.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per 100.

Giant Freesia "Purity." This is, without doubt, the largest, finest and purest white Freesia in existence. Stems grow from 20 to 30 inches high and produce from six to a dozen enormous flowers of snowy white. Our stock of this superb variety is unsurpassed.
Jumbo Bulbs.
Doz. 60c., 100 $4.00, 1000 $37.50.
Mammoth Bulbs.
Doz. 50c., 100 $3.50, 1000 $30.00.
First Size Bulbs.
Doz. 35c., 100 $2.50, 1000 $20.00.

Mammoth French Freesia. A large-flowering variety of the Refracta alba odorata.
Doz. 40c., 100 $2.75, 1000 $24.00.

Freesia refracta alba odorata. The regular white Freesia.
Mammoth Bulbs.
Doz. 40c., 100 $2.50, 1000 $20.00.
Extra Large Bulbs.
Doz. 30c., 100 $2.00, 1000 $15.00.

Freesia Leichtlinii major. Beautiful yellow, with orange throat.
Doz. 25c., 100 $1.75, 1000 $14.00.

Fritillaria Meleagris

(Guinea Hen Flower)

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per 100.

A genus of small flowers, hardy and peculiarly spotted and checkered; and usually with a drooping effect. May be used as borders along perennial beds. They are also among the best of the small bulbs for naturalizing, especially in meadows and thinly wooded places. It is advisable to plant these as soon as possible after September 20.

Finest Mixed Varieties. Doz. 20c., 100 $1.50.

Fritillaria Imperialis. See page 25.

Gladiolus (Cardinalis or Nanus) The Orchid Gladioli

Ready in November

THE HARDY GLADIOLUS FOR THE GARDEN. PLANTED OUT IN FALL WILL FLOWER THE FOLLOWING JULY

A specialty of exceptional value both for forcing and outdoor culture. Extremely early flowering. Flowers outdoors in June and July

These beautiful early-flowering varieties are invaluable for pot culture and for border planting. They force readily, and they may be had in flower from the end of April till the end of July. They may be forced like Ixias, but they require more pot room, and they are invaluable for their yield of cut flowers from the open in June and July. They last long in water, and every flower opens to the extremity of the spike. Their rich colors and vivid markings on the lip petals rival those of Orchids, and we recommend this group not only for their beauty, but because they are very easy to grow. A light soil and a slight protection with litter during very sharp frost will prove all they require, and the spikes will be longer and the flowers larger if the plants are mulched in dry weather.

By Parcel Post add postage at Zone rates, (see page 1). Weight 8 oz. per doz., 4 lbs. per 100.

Ackermanni. Salmon orange, with white blotches, edged scarlet. **Doz. 25c., 100 $1.25, 1000 $10.00.**

Ardens. (Fire King.) Fiery scarlet, pink flakes. **Doz. $1.25, 100 $8.00.**

Blushing Bride. Pure white, with deep crimson flakes; most effective. **Doz. 25c., 100 $1.25, 1000 $10.00.**

Colvillei alba. (The Bride.) A small-flowered type used for forcing in greenhouses, producing compact spikes of pure white flowers. **Doz. 25c., 100 $1.25, 1000 $10.00.**

Colvillei rosea. Delicate pink. **Doz. 25c., 100 $1.25, 1000 $11.00.**

Lucretia. Large white, flushed rosy flesh, yellow blotch, edged red. **Doz. 40c., 100 $3.00, 1000 $28.00.**

Modesty. Very light violet, blotched rose. **Doz. 30c., 100 $1.50, 1000 $12.00.**

Ne Plus Ultra. Grows 3 ft. high and has magnificent spikes of reddish-salmon flowers, with white tongue-shaped blotches on the lip petals. Forces splendidly, and likely to prove the standard Gladiolus for this purpose. **Doz. 40c., 100 $2.50.**

Queen Wilhelmina. Blush white, with conspicuous blotches of cream, with scarlet margins. **Doz. 50c., 100 $3.00, 1000 $30.00.**

Peach Blossom. Delicate rosy blush, blotched rose and cream; excellent Winter forcer. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Pink Perfection. Deep rose. **Doz. 25c., 100 $1.25, 1000 $10.00.**

Hyacinthus candicans

Gladiolus, Blushing Bride

Queen of Holland. Pure white, flaked light sulphur, bordered red. **Doz. 50c., 100 $3.00, 1000 $25.00.**

Salmon Queen. Beautiful salmon pink. **Doz. 50c., 100 $3.00, 1000 $25.00.**

Sappho. Delicate lavender, with faint creamy blotches, edged violet. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Sans Pareil. Light lilac, small blotch on lower petal. **Doz. 25c., 100 $1.50, 1000 $10.00.**

Helleborus Niger (Christmas Rose)

New England-grown Stock

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. each

We offer herewith New England-grown roots of this valuable plant, which we are certain will stand the severe Winters and flower from December till March, often right in the snow. Foliage remains waxy green all Winter and the white and often blush-pink flowers will last for weeks after being cut. **The ideal plant for the Winter garden.** Divided roots (ready to flower.) **Each 50c., doz. $5.00.**

Hyacinthus Candicans

By Parcel Post add postage at Zone rates, (see page 1). Weight 1 lb. per doz., 8 lbs. per 100

A showy, hardy plant, blooming in July and August, and producing spikes about three feet long, crowned with numerous large pendent, bell-shaped white blossoms. Bulbs ready for delivery in November. It is advisable to plant them if ground is not frozen. Should the bulbs arrive too late orders received will be shipped in early Spring.

Large Bulbs: **Doz. 30c., 100 $1.75, 1000 $14.00.**

Spanish Iris (Iris Hispanica)

This Iris is quite hardy in New England climate, and does particularly well in light, friable soil between shrubs and perennials. The flowers are produced in early June, and the display of the bright colors makes a most gorgeous effect.

By Parcel Post add postage at Zone rates, (see page 1). Weight 2 lbs. per 100

Alexander von Humboldt. Clear sky blue, yellow divisions. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Belle Chinoise. Deep golden yellow; very fine. **Doz. 15c., 100 $1.00, 1000 $7.00.**

British Queen. Pure white, extra large. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Cajanus. Canary yellow, with orange-yellow blotches on falls. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Chrysolora. Bright yellow; flowers very large. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Cornflower. Bright blue; extra large, best for cutting. **100 $1.25, 1000 $9.00.**

Darling. (Blue Flag.) Deep purple. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Helena. Pale blue, shaded lilac. Fine flower, long stems. **Doz. 15c., 100 $1.00, 1000 $7.00.**

King of the Blues. (Count of Nassau.) Deep blue; extra fine sort. **Doz. 15c., 100 $1.00, 1000 $7.00.**

King of the Yellows. New; magnificent golden yellow; strong growers. **100 $1.50, 1000 $12.00.**

Leonidas. Dark violet blue; fine flower, long stems. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Louise. Fine light blue; excellent for cutting. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Thunderbolt. (Gold Cup.) Velvety dark bronze. Golden blotch. **100 $1.25, 1000 $9.00.**

Vesuvius. Dark orange; unique color. **Doz. 15c., 100 $1.00, 1000 $7.00.**

Superfine Mixture. Containing many of choicest sorts. **100 60c., 1000 $4.00.**

Spanish Iris

Various Iris

No charge for mailing

Alata. Flowers of light blue, attaining a height of 15 to 18 in., with broad leaves and usually flowering in October and again in December. **Each 5c., doz. 50c.**

English Iris

VARIOUS IRIS—Continued

Bismarckiana. Ash-gray in color, with darker veins and dark spot at base; inner segments sky blue with blackish veins. **Each 30c., doz. $3.25.**

Histrioides. Bright blue, large flowers; finer and earlier than the preceding. A grand Iris. **Each 20c., doz. $2.00.**

Orchioides. (Tuberous-rooted.) Dark orange yellow, with black spots on fall; very effective; four to six flowers on a spike; magnificent when well established. Very scarce; one of the finest Irises in cultivation. **Each $1.25**

Iris Pallida Dalmatica. A giant German Iris of vigorous growth, producing flower stems 3 to 4 and often 5 ft. high, which are lined with five to ten enormous fleurs-de-lis of a most attractive, delicate sky-blue shade. **Each 25c., doz. $2.50, 100 $20.00.**

Pavonia. (Peacock Iris.) Beautiful blue flowers, dark blue spot; like swarm position. **Doz. 25c., 100 $1.50, 1000 $9.00.**

Susiana. (The Mourning Iris.) One of the most singular of all flowers; from 1½ to 2½ ft. high; the flowers are large and densely spotted and striped with dark purple on a gray ground. **Each 20c., doz. $2.00.**

IRIS, German and **Japan.** See page 39.

English Iris (Iris Anglica)

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per 100.

This is a beautiful flower, and the many garden varieties are among the finest flowers we have in early Summer.

Prince of Wales. Dark blue; extra large. **Doz. 50c., 100 $3.50.**

L'Unique. Bright claret color, extra size. **Doz. 50c., 100 $3.50.**

John Ducker. (Koh-i-noor.) White, marbled with rose purple. **Doz. 50c., 100 $3.50.**

Mont Blanc. Pure white, fine for cutting. **Doz. 50c., 100 $3.50.**

Blue Celeste. Light sky blue; extra. **Doz. 50c., 100 $3.50.**

Rosa Bonheur. White, splashed dark carmine. **Doz. 50c., 100 $3.50.**

Surprise. Indigo blue, flowers large. **Doz. 50c., 100 $3.50.**

Superior Mixture of choice varieties. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Lily of the Valley grown in pots

Ismene Calathina

or Pancratium Calathinum (Sea Daffodil)

By Parcel Post add postage at Zone rates, (see page 1). Weight 8 oz. each, 6 lbs. per doz.

A splendid house plant for the Winter or an outdoor plant for the garden. The plant resembles an Amaryllis and produces large Lily-like blooms of a milky white. They may be flowered in pots in the house or can be had in bloom during Summer. They should be rested, the same as Amaryllis. **Each 15c., doz. $1.50, 100 $10.00.**

Ixia

The Ixia is admirably adapted for growing in the house, and as such is worthy of more general use. Twelve bulbs may be planted in a 7- to 8-in. pan, covered about 1 in., and put away to root, somewhat like Hyacinths, requiring very little water. When taken in the house, a warm place is best suited for them. Their curious markings and shadings make them attractive.

No charge for mailing

Crateroides major. Early, rich, bright scarlet; extra. **Doz. 25c., 100 $2.50.**

Emperor of China. Golden yellow; purple eye. **Doz. 40c., 100 $3.00.**

Finest Mixed Varieties. Including a fine variety of colors. **Doz. 15c., 100 60c., 1000 $4.00.**

Rosea plena. (Wonder.) Soft rose, double. **Doz. 25c., 100 $1.50.**

Viridiflora. Green, with black center; quite distinct. **Doz. 50c., 100 $2.75.**

William the Conqueror. Large white; purple eye. **Doz. 30c., 100 $1.50.**

Lily of the Valley (Cold Storage)

A greatly admired and very popular, commercial flower at all times, its graceful racemes with numerous, large, white, drooping bells, producing a delightful fragrance. Lily of the Valley may be grown for house plants twelve months in the year. By the aid of the cold storage which we have in our store we can supply the pips at any time. From these cold storage pips they may be flowered in three to four weeks.

By Parcel Post add postage at Zone rates, (see page 1). Weight, per bundle, 2 lbs.

Boston Quality Selected Pips. From Cold Storage for forcing immediately. Per bundle, **25 pips 75c., 100 $2.50.**

New Imported Pips

Ready for delivery about Dec. 1st.

Boston Quality Selected Pips. For general use. **Per bundle 75c., 100 $2.50, 1000 $22.00.**

Lily of the Valley Clumps

(For Outdoor Culture)

By Parcel Post add postage at Zone rates, (see page 1). Weight 4 lbs. per clump.

Our importations of these enormous clumps increase greatly each season. We strongly recommend them for outdoor planting only. Each clump has from 20 to 35 pips or crowns, and they are grown from large-flowering varieties.

Large Clumps. Containing many flowering pips. **Each 30c., doz. $3.00, 100 $22.00.**

Lily of the Valley, Boston Quality Selected Pips

Lilies for Forcing and Outside Planting

By Parcel Post add Postage at Zone Rates (see page 1)
Weight: 3 lbs. per doz., 25 lbs. per 100.

FORCING VARIETIES

Lilium Harrisii (The Bermuda Easter Lily)

Ready for delivery in August

Our stock of this well-known Bermuda Lily is unsurpassed, and has always proved satisfactory to all who have grown it, especially the florists. This is the best Lily for the amatcur to grow for house culture. Pure white, with long, broad trumpets.

Mammoth Bulbs. Each 40 cts., doz. $4.00, 100 $30.00.
Extra Large Bulbs. Each 20 cts., doz. $2.00, 100 $15.00.
Selected Bulbs. Each 10 cts., doz. $1.00, 100 $7.00.

Lilium Formosum (Japan Grown)

Ready for delivery in September

A comparatively recent introduction in Easter Lilies, which will grow as easily as the Harrisii and mature early, producing large, pure white blooms, while the foliage is not as heavy as Harrisii. We recommend planting about three bulbs in one pot.

Mammoth Bulbs. Each 40 cts., doz. $4.00, 100 $30.00.
Extra Large Bulbs. Each 20 cts., doz. $2.00, 100 $15.00.
Selected Bulbs. Each 15 cts., doz. $1.50, 100 $10.00.

Lilium Giganteum (True Black Stem)

Ready for delivery in October

One of the best Lilies for Easter forcing, producing a large quantity of blooms from each bulb. This is a later flowering variety and requires a higher temperature. A particularly fine florists' variety.

Mammoth Bulbs. Each 20 cts., doz. $2.25, 100 $16.00. Extra Selected Bulbs. Each 10 cts., doz. $1.50, 100 $10.00.

Lilium rubrum

Lilium Harrisii

HARDY VARIETIES

We make a specialty of Hardy Lilies. We can only deliver these as they mature and also according to the importations. Some varieties do not arrive in this country until the middle of November, while our native Lilies can be delivered as early as October 20. Lilium Candidum can be delivered after September 10. If we have your order, and the ground is frozen before we are able to make delivery, we have facilities for caring for the bulbs, which will be shipped as early as possible the following Spring.

ALBUM. (White Japanese Lily.) This variety of Speciosum is undoubtedly the hardiest and most popular Lily for the border of garden. They grow from 3 to 4 ft. high and continue to bloom from August till frost. The above variety is pure white.
Mammoth Bulbs: Each 25 cts., doz. $2.50, 100 $20.00.
Selected Bulbs. Each 20 cts., doz. $2.00, 100 $16.00.

AURATUM. (Golden-banded Lily of Japan.) This variety grows on a strong stem, 4 to 5 feet high, from six to twelve immense blooms which measure 10 inches when expanded. The flowers are white, with a broad yellow stripe through the center of each petal and freely spotted chocolate crimson. Their fragrance is delicious.
Mammoth Bulbs. Each 35 cts., doz. $3.50, 100 $25.00. Extra Large Bulbs. Each 25 cts., doz. $2.50, 100 $15.00. First Size Bulbs. Each 15 cts., doz. $1.50, 100 $10.00.

AURATUM RUBRUM VITTATUM. Very large flowers, often 1 foot across; pure ivory white, with broad crimson stripe through center of each petal. One of the choicest sorts. **Each 75 cts., doz. $7.50.**

BATEMANNI. Japanese Lily producing bright orange-red flowers. 3 to 4 feet. July and August. **Each 25 cts., doz. $2.50.**

BROWNII. Flowers very large, trumpet shaped, pure white inside, brownish outside. Stamens chocolate color. 3 ft. July and August. **Each 75 cts., doz. $8.00.**

CANDIDUM. (Ascension, or Madonna Lily.) These are the famous bulbs from northern France, and, although they can be successfully forced, they are far better for the open garden. This is one of the best varieties for scattering among shrubs and in perennial beds. June and July. Our bulbs are all selected and the largest and strongest procurable. **Each 15 cts., doz. $1.50, 100 $10.00.**

CANADENSE. (Native Canadian Bell Lily.) Flowers bright yellow, with small black spots. A most graceful Lily and excellent for naturalizing in shrubs and woods. It usually grows 2 to 3 ft. high, with a great quantity of blossoms; fine among shrubbery. **Each 12 cts., doz. $1.00, 100 $8.00.**

CANADENSE RUBRUM. Similar to above only crimson, spotted with black, flowers in July and August. **Each 15 cts., doz. $1.75, 100 $12.00.**

CHALCEDONICUM. (Scarlet Turk's Cap.) Brilliant scarlet recurved flowers. **Each 60 cts., doz. $6.00.**

COLCHICUM. Beautiful golden yellow, spotted with black. **Each 25 cts., doz. $2.50.**

CROCEUM. A splendid Lily of erect type, bearing from three to eight enormous flowers of a deep orange-tinted scarlet. Flowers in July. **Each 20 cts., doz. $2.00.**

ELEGANS ATROSANGUINEUM. One of the earliest-flowering Lilies. Deep, rich crimson, with dark spots. Flowers in June and July. **Each 25 cts., doz. $2.50, 100 $15.00.**

ELEGANS ROBUSTA. An immense flower of the true type; three to five flowers in a cluster. Flowers in July. **Each 25 cts., doz. $2.50.**

EXCELSUM (Isabellinum). Flowers recurved and of delicate buff color. Very fragrant. July. 4 to 5 ft. **Each 50 cts., doz. $5.50.**

HANSONII. Deep golden yellow, spotted chocolate. **Each 50 cts., doz., $5.00**

HENRYI. (Yellow Speciosum.) A vigorous Lily; color deep orange yellow, banded with green. **Each 75 cts., doz. $7.50.**

Lilium superbum

KRAMERI. Blush pink; fragrant and beautiful trumpet-shaped flowers. **Each 25 cts., doz. $2.00.**

MAGNIFICUM. Most intensely colored of all Speciosum varieties. A large clump of these Lilies will make a wonderful effect.
Mammoth Bulbs. Each 25 cts., doz. $2.50, 100 $18.00.
Selected Bulbs. Each 15 cts., doz. $1.50, 100 $10.00.

MARTAGON. A graceful Lily, with flowers of the Turk's Cap type of a reddish brown. Height 3 ft. June. **Each 20 cts., doz. $1.50.**

Lilium candidum, Madonna Lily

MELPOMENE. Large; deep crimson, heavily spotted.
Mammoth Bulbs. Each 25 cts., doz. $2.50, 100 $18.00.
Selected Bulbs. Each 15 cts., doz. $1.50, 100 $10.00.

PARDALINUM. (Leopard Lily.) Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. **Each 15 cts., doz. $1.50, 100 $10.00.**

ROSEUM. (Pink Japan Lily.) White, shaded and spotted dark rose.
Mammoth Bulbs. Each 25 cts., doz. $2.50, 100 $18.00.
Selected Bulbs. Each 15 cts., doz. $1.50, 100 $10.00.

RUBRUM. (Red Japan Lily.) White, suffused and spotted crimson.
Mammoth Bulbs. Each 25 cts., doz. $2.50, 100 $18.00.
Selected Bulbs. Each 15 cts., doz. $1.50, 100 $10.00.

SUPERBUM. (Our Native Turk's Cap Lily.) Rich orange-red petals, tipped red and dark spotted. 4 to 6 ft. high. Blooms July and August. **Each 15 cts., doz. $1.50, 100 $10.00.**

TIGRINUM SPLENDENS. (The common Tiger Lily.) So well known that it does not require description.
Each 10 cts., doz. $1.00, 100 $7.50.

TIGRINUM SPLENDENS FL. PL. Double-flowering Tigrinum splendens. **Each 10 cts., doz. $1.00, 100 $8.00.**

UMBELLATUM ERECTUM. A Lily that resembles Elegans variety. Flowers are borne in large clusters; deep scarlet to dark red. 2 feet high. June. **Each 12 cts., doz. $1.25, 100 $8.00.**

UMBELLATUM INCOMPARABLE. Beautiful dark red. **Each 12 cts., doz. $1.25, 100 $9.00.**

WALLACEI. Orange scarlet, spotted with maroon. 3 ft. September. **Each 12 cts., doz. $1.25.**

Lachenalia Pendula

No charge for mailing

Beautiful Cape bulbs, producing deep purple, red and yellow flowers, closely set in pendant form. May be treated similar to Hyacinths, planting six bulbs in a 6-inch pot. **Each 15c., doz. $1.50.**

Ornithogalum

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per doz., 16 lbs. per 100

Arabicum. (Arabian Star of Bethlehem.) An effective variety with large heads of fragrant star-shaped flowers, white with black eye, borne on erect stems 18 inches high; excellent for forcing and Winter cultivation. **Doz. 40c., 100 $2.50, 1000 $18.00.**

Umbellatum. (Star of Bethlehem.) A hardy dwarf variety, with clusters of white, star-shaped flowers. Mailed free. **Doz. 15c., 100 $1.00, 1000 $6.00.**

Oxalis

Lovely little plants for hanging pots and baskets. If planted early, will produce flowers in December and remain so for the entire Winter. Plant six bulbs in a 5-inch pot. Set bulbs an inch deep and keep in the sun.

No charge for mailing

Bermuda Buttercup. The best of all Oxalis. Flowers clear yellow and very large. **Doz. 30c., 100 $2.00.**

Bowiei. Large, rosy-crimson flowers; handsome foliage. **Doz. 30c., 100 $2.00.**

Grand Duchess rosea. Large, pink flowers. **Doz. 30c., 100 $2.00.**

Grand Duchess White. Large, white flowers. **Doz. 30c., 100 $2.00.**

Grand Duchess Lavender. Large, lavender flowers. **Doz. 30c., 100 $2.00.**

Finest Mixed Varieties. **Doz. 25c., 100 $1.50.**

October is a Good Time to Plant Shrubs

Montbretia (Tritonia)

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per 100

These beautiful, late, Fall-flowering bulbs are very popular for clumping among perennials and massing. We have succeeded in procuring some new and distinct colorings, as will be seen by the following varieties. As these bulbs do not arrive in this country until November, we would advise ordering early. Should the ground be frozen, we will make shipment as soon as practicable in the Spring.

Aurea. Golden yellow. **Doz. 25c., 100 $1.50, 1000 $12.00.**

CARMINEA. (Novelty.) Beautiful red, shaded coppery rose, approaching dark rose; flowers large and well opened; free flowering. **Doz. 35c., 100 $2.75, 1000 $25.00.**

Crocosmiæflora. Fine scarlet and yellow. **Doz. 20c., 100 $1.00, 1000 $7.00.**

Elegans. Bright yellow, outside shaded vermilion. **Doz. 25c., 100 $1.50, 1000 $12.00.**

Etoile de Feu. (Star of Fire.) Bright vermilion, center yellow, outside blood red. **Doz. 30c., 100 $2.00, 1000 $12.00.**

FIRE KING. (New.) Splendid glowing scarlet red. One of the most beautiful new varieties. **Doz. 35c., 100 $2.75, 1000 $25.00.**

G. DAVIDSON. (New.) Stems 3 to 4 feet high; branching habit, bearing widely expanded pale orange-yellow blossoms. **Doz. 50c., 100 $3.75.**

Germania. Bright orange-scarlet flowers of extremely large size. **Doz. 60c., 100 $4.50.**

Golden Sheaf. (Gerbe d'Or.) Beautiful clear golden. **Doz. 20c., 100 $1.25, 1000 $10.00.**

OBELISQUE. (Novelty.) Yellow, slightly reflexed orange; large flowered; very free. **Doz. 60c., 100 $4.50.**

Rosea. Bright salmon rose; distinct. **Doz. 25c., 100 $1.50, 1000 $12.00.**

SPECIOSA. (New.) Copper color, with yellow disc in center. A distinct variety; extra large. **Doz. 25c., 100 $1.75, 1000 $15.00.**

TRANSCENDENT. (New.) Orange, shaded vermilion. **Doz. 30c., 100 $2.00, 1000 $17.50.**

Mixture of Choice Varieties. **Doz. 20c., 100 $1.25, 1000 $10.00.**

Puschkinia Libanotica

By Parcel Post add postage at Zone rates, (see page 1). Weight 3 lbs. per 100.

An ideal plant for naturalizing in the border, woodland, grass or flower beds. In appearance it resembles Scilla, but far more showy on account of the multitude of blossoms on a single spike. The color is a heavenly blue and exceedingly attractive; flowers remain in good condition for two weeks. **Doz. 25c., 100 $1.50, 1000 $10.00.**

Ranunculus (Bulbous)

Very effective Dwarf Spring flowers, blooming quite early. A great many splendid colors are contained in the various sorts. They are well adapted for use among perennials, where they may be shaded from the hot sun. If grown in coldframes they may be flowered extremely early.

No charge for mailing

Giant Double French, Mixed. A great assortment of colors. **Doz. 10c., 100 75c., 1000 $6.00.**

Double Persian, Mixed. A small-flowered variety in various colors. **Doz. 10c., 100 75c., 1000 $6.00.**

Double Turban, Mixed. Enormous flowers, resembling miniature Peonies in shape, and in great variety of colors. **Doz. 15c., 100 75c., 1000 $6.00.**

Sauromatum Guttatum (Arum Cornutum)

("Monarch of the East")

Blooms without soil or water

By Parcel Post add postage at Zone rates, (see page 1). Weight ¾ lb. each, 9 lb. per doz.

Delivery after November 15

Produces out of the dry bulb, without water or soil, a beautiful colored flower-spathe, 16 inches long. The only treatment required is to simply place the large, flat, round bulb on a table or shelf in a warm room or greenhouse. The flowers, which are spotted dark red on yellowish, orange-red ground, are entirely different from any other as to coloring and shape. Very large bulbs. **Each 20c., doz. $2.00.**

Scilla

No charge for mailing

Sibirica. (Siberian Squill.) A very showy, bright blue variety, blooming very soon after the snow and ice have gone. It is most effective in lawns, planted in small clumps or scattered. It is also useful planted among Tulips and Hyacinths, as it blooms before those plants appear and its flowering period is over when theirs begins. Particularly valuable for rock gardens and naturalizing..
Doz. 20c., 100 $1.00, 1000 $9.00.

Sibirica alba. A very graceful variety of pure white, of same habit as preceding variety.
Doz. 20c., 100 $1.25, 1000 $10.00.

Campanulata. (Spanish Hyacinth.) This Scilla is probably the best variety for planting in perennial borders, attaining a height of 8 to 12 inches. Each bulb produces 2 or 3 Hyacinth-like spikes of beautiful flowers. Best results are obtained by planting in clumps.
alba. Pure white. **Doz. 20c., 100 $1.25, 1000 $10.00.**
cœrulea. Bright blue. **Doz. 20c., 100 $1.00, 1000 $7.50.**
rosea. Delicate rose. **Doz. 20c., 100 $1.25, 1000 $10.00.**

Snowdrops (Galanthus)

No charge for mailing

The flowers of the Snowdrop are among the smallest and daintiest of the hardy Spring-blooming bulbs. It is always the first to bloom outdoors, and if planted in a sheltered place may flower as early as January. Its delight is to be naturalized in the open woods and among the rocks. Perfectly hardy and continues year after year.

Single Large Bulbs. Pure white.
Doz. 15c., 100 85c., 1000 $7.00.

Double Large Bulbs. Pure white.
Doz. 25c., 100 $1.50, 1000 $12.00.

Elwesii. (Giant Snowdrop.) Somewhat earlier than the Single, but flowers are almost twice the size.
Doz. 15c., 100 $1.00, 1000 $8.00.

Snowflake

This hardy plant appears in Spring like monster Snowdrops on stems a foot high, which have the fragrance of a violet.

By Parcel Post add postage at Zone rates, (see page 1).
Weight 8 oz. per doz., 3 lbs. per 100.

Spring. (Leucojum Carpaticum.) White. This variety is a great improvement over L. vernum.
Doz. 25c., 100 $1.50.

Summer. (L. æstivum.) White. Flowers in Summer.
Doz. 35c., 100 $2.50.

Sparaxis

No charge for mailing

Charming little bulbous plants for pot culture in the conservatory or window, closely resembling Ixias, but dwarfer and more compact. Eight to twelve bulbs may be planted in a six-inch bulb pan, covering them one inch.

Choice Named Sorts. In choicest mixture. The most beautiful grown. **Doz. 20c., 100 $1.25.**

Sternbergia Lutea (Autumn Daffodil)

By Parcel Post add postage at Zone rates, (see page 1).
Weight 8 oz. per doz., 3 lbs. per 100

A type of miniature Amaryllis, blooming in the Fall, producing bright, yellow, Crocus-like flowers. Bulbs should be planted about 6 inches deep in a rather heavy soil, in a somewhat dry and sunny location, thereby allowing the bulbs to mature during the Summer months. Perfectly hardy variety, blooming year after year.
Doz. 30c., 100 $1.50.

Trillium (Wood Lily)

No charge for mailing

Hardy, native flowers, excellent for shady places.

Grandiflorum. (American Wood Lily.) Flowers pure white, changing to delicate rose.
Each 10c., doz. $1.00, 100 $6.00.

Erectum. Pure white, compact growth. Height 15 inches.
Each 10c., doz. $1.00, 100 $6.00.

Snowdrops growing in the lawn

Spiræa Astilbe

The Spiræa is becoming very popular in the perennial garden, with its long spikes of feathery plumes. It is also one of the easiest of all the Fall bulbs offered. Spiræa clumps are not ready for delivery until November, but if potted at once and plunged out of doors, where they may get a slight freezing and taken in will bloom in a few weeks.

By Parcel Post add postage at Zone rates, (see page 1).
Weight 2 lbs. each

Japonica. Foliage dark green, Fern-like; flower stems 18 in. high, covered with white flowers. Heavy clumps.
Each 15c., doz. $1.00, 100 $6.00.

Astilboides floribunda. The largest flower; erect, long sprays; pure white. Heavy clumps.
Each 15c., doz. $1.50, 100 $10.00.

Gladstone. Large flowering, with immense trusses of snow-white flowers on long stems. Extra large roots.
Each 15c., doz. $1.50, 100 $10.00.

Queen Alexandra. Beautiful, new, pink-flowered variety. Extra large roots. **Each 20c., doz. $2.00.**

Triteleia (Spring Star Flower)

No charge for mailing

Charming little tuberous plants either for forcing or outdoor culture. For forcing plant ten or twelve tubers in a six-inch bulb pan, covering them one inch; in the open garden the tubers should be set four inches deep and protected with litter during Winter.

Uniflora. Porcelain blue. **Doz. 15c., 100 75c.**
Violacea. Violet blue. **Doz. 15c., 100 75c.**

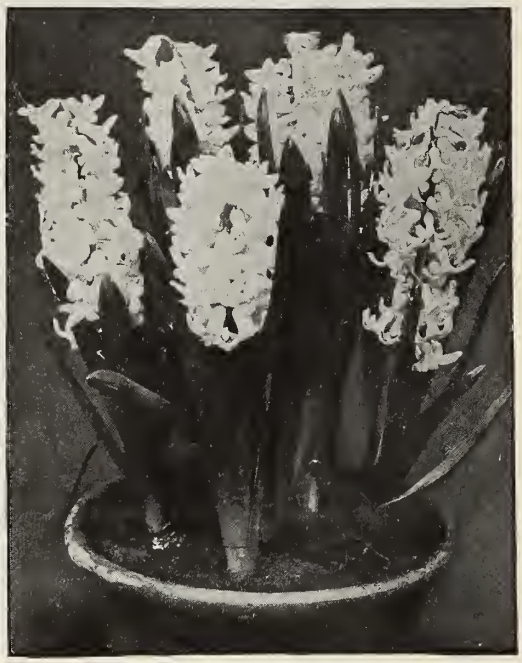
Tropæolum

No charge for mailing

Jarratti. Scarlet, yellow and black. A beautiful pot climber of extremely easy cultivation. The tiny flowers appear toward Spring. **Each 15c.**

Started Bulbs in Pans and Pots

A very efficient method of growing your own bulbs in the house, without the bother of potting them, and especially where one has no cold place to store them while they are making their roots. This has been particularly satisfactory, even beyond expectations, to us as well as to our customers. We can supply these in any stage during February and March, from when they are just breaking ground to full bloom. A very satisfactory way for those unaccustomed to bulb growing; practically impossible of failure.



Dutch Hyacinths blooming in pans

Delivery from November 1, to January 1

HYACINTHS, White Roman. Large pans well filled with strong bulbs. **Each 75 cts.**

FREESIA "Purity". The pure white Freesia. **Each $1.00.**

FREESIA refracta alba odorata. The regular White Freesia. In 7-in. pan, well filled. **Each 60 cts.**

OXALIS. Buttercup, yellow; **Grand Duchess,** rose pink, white; **Bowiei,** crimson. **Per pan, 60 cts.**

Delivery from January 1, to April 1

DUTCH HYACINTHS. Large, well filled pans. The bulbs used are of excellent quality and all from named varieties. We can supply the following colors: **Deep Red, Rose Pink, Delicate Pink, White, Lavender** and **Deep Blue. Each 75 cts.**

TULIPS, Single Early. All well rooted before shipping. The best forcing varieties used, and kinds that will flower near together. In colors of **Pure Yellow, Scarlet, Deep Pink, Red Bordered Yellow, Pink Striped White and Crimson. Each 60 cts.**

JONQUIL Campernelle. The small, early-flowering Jonquil. We can supply these to bloom for Christmas. Large pans, **each 60 cts.**

NARCISSUS. Single varieties, such as **Golden Spur** and **Emperor.** Large, yellow trumpets, with yellow perianth. **Each 60 cts.**

NARCISSUS. Single varieties, such as **Empress** and **Victoria.** Large, yellow trumpets, with white perianth. These are usually later varieties. **Each 60 cts.**

NARCISSUS, Double Von Sion. (Old-fashioned double Daffodil.) Large, double trumpet, with golden yellow perianth. One of the choicest sorts for forcing. **Each 60 cts.**

Decorative and Flowering Plants

We carry a choice stock of flowering and decorative plants for house and conservatory use, and we can also supply anything which is obtainable in this line.

AZALEAS. We have a complete stock of these beautiful Xmas and Easter plants consisting of all the best and brightest colors. Nice, symmetrical shaped plants **Each $1.50, $2.00, $2.50, $4.00, $5.00.**

CYCLAMEN. (From our Gold Medal strain of seed.) Finely-grown plants, in colors of **White, Deep Blood Red, White with Pink Eye, Salmon Pink** and **Deep Rose.** Strong plants. **Each 75 cts., $1.00** and **$1.50.**

CINERARIA. (Special Strains.) Excellent, strong plants, with thick, heavy foliage and large terminal head of bloom, in the greatest assortment of colors. **Each 75 cts.** and **$1.00.**

PRIMULA Sinensis. (Chinese Primrose.) Exceptionally fine-grown plants, which will bloom continually all Winter. **Each 50 cts.** and **75 cts.**

ARAUCARIA excelsa. (Commonly called Monkey Plant or Norfolk Island Pine.) One of the most graceful and beautiful foliage plants grown; very serviceable for house or conservatory decorations. Fine specimen plants. **Each $1.00, $2.00** and **$3.00.**

ARAUCARIA excelsa glauca. Similar to above, but tiers are much broader, and more compact. Fine, strong plants. **Each $2.00, $3.00** and **$5.00.**

COCOS Weddelliana. One of the most graceful Dwarf Palms and is desirable for Fern dishes and jardinieres. Fine plants, 3½-inch pots, **each 75 cts.**

Narcissus Von Sion blooming in Pans

Cineraria hybrida grandiflora nana

DECORATIVE AND FLOWERING PLANTS—Continued

BOSTON FERN. (Nephrolepis Bostoniensis.) One of the best Ferns for conservatory or indoor cultivation. Plants in 6-in. pots, **each $1.00**; 7-in. pots, **each $1.50.** We have a fine stock of specimen plants for **$2.00, $2.50** and **$3.00 each.**

WHITMANI FERN. An exceptionally fine improvement over Boston; grows more dense and fronds are more serrated. **Specimens, $1.50, $2.00** and **$3.00.**

FERNERIES. For use in silver dishes, containing a choice assortment of small Ferns. **Each 50 cts.** and **75 cts.**; with Cocos Palm in center, **each $1.00.**

LILY OF THE VALLEY. We can supply well-grown pots of Lily of the Valley each containing about 25 large size forcing pips, either partly grown or in bloom. **Each $1.50.**

PALMS. (Kentias.) One of the best, and adapted to house decoration. 5 to 7 leaves, **each $1.50**; 6 to 7 leaves, **each $2.50.** Larger specimens, from **$3.00** to **$10.00 each.**

RUBBER PLANT. (Ficus elastica.) 2 to 3 ft. high, **each $1.00**; 3 to 4 ft., **each $1.50.**

VIOLET PLANTS. During September and October when cold frames are ready for operation, the Violet always recommends itself, and this season of the year is the best time to plant for Spring blooming. **Doz. $2.00, 100 $15.00.**

Flower Seed for Fall Sowing

CINERARIA HYBRIDA. G. A. Among the most useful and ornamental of plants that can be grown for hothouse or conservatory decoration. Sow seed from July to Setpember. Young plants require cool location and abundance of water.

Fottler's Exhibition Mixture. This strain is unsurpassed for size and assortment of gorgeous colors, including self, ringed and margined colored flowers. **Pkt. 50 cts.**

hybrida grandiflora nana. Dwarf, Finest Mixed. Same as above, but only attaining a height of about 15 in. **Pkt. 50 cts.**

stellata (Star-flowered Cineraria). Very effective pot plants, flowers smaller than preceding varieties, but more numerous, borne on long, erect stems. **Pkt. 50 cts.**

CYCLAMEN, Fiske's Gold Medal Strain. Our strain of Giant Cyclamen, producing immensely large flowers, is surpassed by none. Our seed is grown by an expert in this special class of plants. For best results seed should be sown from September to February. Temperature required is between 50 degrees and 60 degrees F. Bulbs 2 inches in diameter can be obtained in one year.

Choicest Mixed. Named varieties. **Pkt. 50 cts.**

Blood Red. (Giganteum.) Rich deep red, very choice. **Pkt. 50 cts.**

Album Violacea Striatum. White streaked and flashed violet or rose. **Pkt. 50 cts.**

Brilliant. (Giganteum.) Extra, dark crimson. **Pkt. 50 cts.**

Dame Blanche. (Gigantcum.) Pure white; large broad petals, very choice. **Pkt. 50 cts.**

Excelsior. White with purple base. **Pkt. 50 cts.**

Glory of Wandsbek. Beautiful salmon color. **Pkt. 50 cts.**

grandiflora alba. (Giganteum.) Giant pure white. Largest and best white. **Pkt. 50 cts.**

Mauve Queen. Mauve. **Pkt. 50 cts.**

Mont Blanc. (Giganteum.) Pure white. **Pkt. 50 cts.**

Princess of Wales. Giant deep pink, very free. **Pkt. 50 cts.**

Rosy Morn. Delicate rose, tinted claret base. **Pkt. 50 cts.**

Giant Salmon King. Extra beautiful salmon pink. **Pkt. 50 cts.**

Sunray. Pink, with claret base. **Pkt. 50 cts.**

PANSIES, TRIUMPH EXHIBITION MIXTURE. A superb mixture, especially desirable for its variety of colors and markings, and fine texture. **⅛ oz $1.75, pkt. 25 cts.**

Bugnot's Giant Blotched. Flowers very large and of extremely rich colors. **Oz. $6.00, ¼ oz. $1.50, ⅛ oz. 75 cts. pkt. 25 cts.**

Cassier's Giant Odier. Finest Mixed. An extra fine strain producing large flowers of rich velvety colors. **¼ oz. $1.50, pkt. 25 cts.**

English Show. Finest Mixed. A select strain of the largest flowering varieties. **Oz. $4.00, ⅛ oz. 75 cts., pkt. 20 cts.**

Cyclamen, Gold Medal Strain

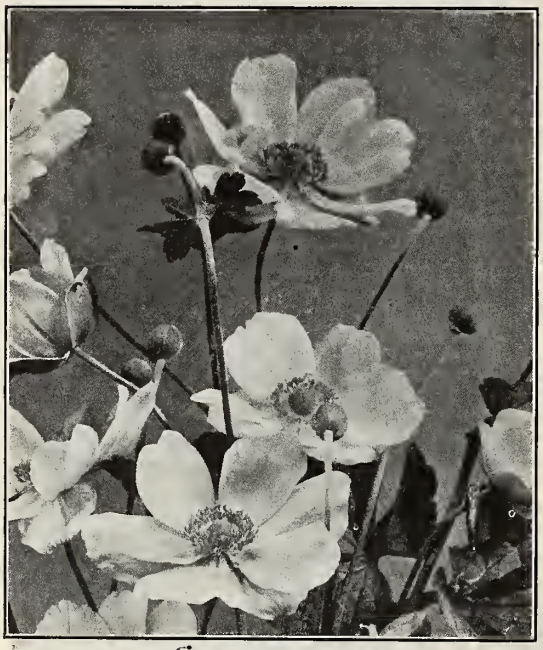
COMPLETE LIST OF

THE BEST HARDY PERENNIALS

FOR ALL REQUIREMENTS

TIME FOR PLANTING, SEPTEMBER AND OCTOBER

Assortments of varieties priced at 15c. each, $1.50 per doz.; 20c. each, $2.00 per doz.; 25c. each, $2.50 per doz. Half-dozens at the dozen rate.



Anemone Japonica Alba

ACANTHUS mollis. (Bear's Breech.) Deeply cut shiny foliage, flowers white. July to September. 3 ft. Each 20c., doz. $2.00.

ACHILLEA, "The Pearl." Small double-white flowers in open heads, blooming profusely all Summer. 2¼ ft. Each 15c., doz. $1.50, 100 $10.00.

ACONITUM Napellus. Dark blue flowers hooded in dense heads from July to September. 3 ft.
Napellus album. Pure white-hooded flowers.
Napellus bicolor. Flowers blue and white.
Each 20c., doz. $2.00.

AGROSTEMMA coronaria. An excellent plant for borders and of very easy cultivation. Flowers are bright crimson, blooming during June, July and August. 2 ft. Each 15c., doz. $1.50.
Flos Jovis. Bright pink flowers; quite large. June to September. 1½ ft. Each 20c., doz. $2.00.

ANCHUSA Italica. (Dropmore Variety.) New. The bright blue Forget-Me-Not-like flowers are borne on graceful stems during the entire season and way late into the Fall. Each 20c., doz. $2.00.
sempervirens. Rich blue. Each 20c., doz. $2.00.

ANTHEMIS Kelwayi. Bright yellow flowers; Daisy-like. July to September. 2 ft. Each 15c., doz. $1.50.

ARABIS alpina. Charming white flowers in Spring. Dwarf, free flowering. 6 in. Each 15c., doz. $1.50.

ARMERIA maritima. (Cushion Pink.) Deep crimson flowers on stiff stems during the Summer, above evergreen tufts of foliage. 1 ft. Each 15c., doz. $1.50.

ANEMONE Japonica. The varieties of Anemone Japonica are among the most beautiful of our hardy perennials, flowering about the first of August and continuing till frost. They are at their best in September, and at that time they are the most attractive plants in the garden. They are quite hardy and will stand our New England Winters fully as well as any other perennials.
alba. Flowers pure white, with prominent yellow stamens. Flowers produced on long stems.
Lady Ardilaun. A very robust form of the above with large, massive foliage.
Beaute Parfaite. Pure double white flowers and the best of its color.
Elegantissima. Large semi-double rose flowers borne on long stems.
Prinz Heinrich. Of dwarf, compact habit, with very large, semi-double dark red flowers.
Queen Charlotte. A very beautiful semi-double variety, light pink in color.
Whirlwind. A semi-double form of A. alba. Of the same habit of growth, but more free-flowering, lasting much longer than the single sorts.
Each 20c., doz. $2.00, 100 $15.00.

ANEMONE Hepatica. See Hepatica.

AQUILEGIA chrysantha. Flowers are a pure golden yellow with long spurs. Very fragrant and one of the best of the Columbines. June to September. 3 ft. Each 20c., doz. $2.00.
chrysantha alba. A white-flowering form of above. Each 20c., doz. $2.00.
cœrulea. Large violet-blue and white flowers with long spurs. 2 to 3 ft. Each 20c., doz. $2.00.
cœrulea alba. A pure white form of Cœrulea. Each 20c., doz. $2.00.
Long-spurred Varieties. A selected strain of immense flowers in all the brilliant shades. Each 20c., doz. $2.00.

ARTEMISIA Absinthium. (True Wormwood.) Spreading and shrubby. Leaves deeply cut and silky-white. 2 ft. Each 25c., doz. $2.50.

ASPHODELUS luteus. A very handsome perennial with dense spikes of yellow flowers. June and July. 3 to 4 ft. Each 20c., doz. $2.00.

ASCLEPIAS tuberosa. (Butterfly Weed.) Flowers are a bright orange and are borne in terminal flat clusters. Will succeed best on dry soil. June to September. 2 ft. Each 15c., doz. $1.50.

HARDY ASTERS. (Michaelmas Daisies.) Each 20c., doz. $2.00.
Arturens. Bright red. Aug. to Oct. 3 ft. A profuse bloomer and one of the best yet introduced.
ericoides. White with yellow center. Oct. and Nov. 3 ft. Flowers small; free flowering.
Lady Trevellyan. Large, pure white flowers; quite early. 3 to 4 ft.
longifolia formosissima. Dense head of rosy purple flowers of medium size. 3 ft.
Madonna. The best late pure white. 3 ft.
Novae-Angliæ. (New England Aster.) Violet-purple, large flowers, blooming late. 4 ft.
Novae-Angliæ roseus. Rosy crimson. Late.
Tartaricus. Purple. 6 ft. Sept. and Oct.
Bleeding Heart. See Dicentra.

BOLTONIA latisquama. Very showy pink flowers, fine for cutting. Blooms very profusely during August and September. 4 to 5 ft. Each 15c., doz. $1.50.

CAMPANULA Carpatica. A dwarf, compact-growing variety with blue, bell-shaped flowers, borne erect to a height of 9 in., from June to September. Each 15c., doz. $1.50.

Carpatica alba. Similar to preceding except in color, which is a pure white. Fine for borders. Each 15c., doz. $1.50.

glomerata acaulis. Dwarf-growing Campanula, with handsome clusters of dark blue flowers. Of great value for rockwork and borders. Each 25c., doz. $2.50.

grandiflora. See Wahlenbergia.

persicifolia gigantea plena, "Moerheimi." A superb variety. The flowers are all very double, pure white and measure 3 to 3½ in. across. Each 15c., doz. $1.50.

persicifolia grandiflora cœrulea. Large, purple, bell-shaped flowers during June and July, and borne on a spike 3 to 3½ ft. high. Each 15c., doz. $1.50.

persicifolia grandiflora alba. A pure white form of above. Each 15c., doz. $1.50.

rotundifolia. (Scotch Blue Bell.) Each 20c., doz. $2.00.

Calycanthema. (Cup and Saucer.) A very popular form of Canterbury Bells, having calyx colored like the corolla. The formation of calyx and corolla is quite distinct and appropriately described by its common name, Cup and Saucer. We offer the following separate colors: **Blue, White** and **Rose.** Each 15c., doz. $1.50.

CAMPANULA MEDIA. (Canterbury Bells.) Old-fashioned hardy biennials that rank among the most popular of our garden plants, growing to a height of 2½ to 3 ft. Flowers large, bell-shaped, produced in June and July. They will thrive in any good garden soil and prefer a sunny location. **Single Blue, Lavender, Mauve, Rose, White, Double Assorted.** Each 15c., doz. $1.50, 100 $10.00.

CARNATIONS, Hardy. See **Dianthus.**

CENTAUREA montana. Large bluish-purple flowers in July, August and September. 2 ft. Each 15c., doz. $1.50.

CHELONE barbatus Torreyi. (Pentstemon.) A stately, brilliant-flowering plant, with long, loose panicles of bright scarlet flowers. Each 15c., doz. $1.50.

Chelone Lyoni. Beautiful heads of deep red flowers in September. Each 20c., doz. $2.00.

Dicentra spectabilis (Bleeding Heart)

CHRYSANTHEMUM Leucanthemum. (Shasta Daisy.) Very large, Daisy-like flowers, often measuring 4 in. across. Three or more rows of petals of the purest white and borne on single, stiff stems. In bloom from July to frost. 2 ft. Each 15c., doz. $1.50.

maximum. Flowers large; petals pure white, center yellow and often overlapping. Continues in bloom all Summer and is perfectly hardy. Each 15c., doz. $1.50.

CHRYSANTHEMUM. (New Giant Pompon.) Grows 5 ft. tall, with flower 3 in. in diameter; early flowering and hardy.

Bayona. Lavender. Each 30c.

Orient. Pure white. Each 30c.

Plants from 2½-in. pots bloom first season.

CHRYSANTHEMUM Hardy Pompon. The hardy Pompons are rapidly coming into general favor, as bedding plants. Flowers are very double and borne in great profusion from September to frost. Well established plants. Each 25c., doz. $2.50, 100 $18.00.

Aberdeen. Bright maroon; semi-double; large.

Bridesmaid. A delicate blush; good, double flower.

Daybreak. Pink, tinged with yellow.

Globe d'Or. Dwarf; clear yellow; large flower.

Gold Finch. Golden yellow, shaded crimson.

Golden Pheasant. Orange yellow.

Grace Darling. Lilac, shaded with pink center.

King Henry. Double sulphur white; large.

Rhoda. Light pink; double; very floriferous.

Ruby Queen. Handsome, dark ruby red; desirable.

Surprise. Clear lilac shade; quite distinct.

White Queen. Pure white; large flower.

COREOPSIS grandiflora. Handsome yellow flowers with brown center. Considered by many to be the best Coreopsis we have. Each 15c., doz. $1.50.

lanceolata. A superb variety for cutting. Flowers are golden yellow and fully 3 in. in diameter. Very profuse bloomer. June to frost. 2 ft. Each 15c., doz. $1.50.

DELPHINIUM Belladonna. Beautiful, clear blue, with white eye; dwarf habit, free flowering, blooming all Summer. Each 20c., doz. $2.00.

Chinese album. A pure white Larkspur bearing flowers in open heads. Grows about 3 ft. high. Each 15c., doz. $1.50.

Chinese azureum. A delicate, clear blue form of above. Each 15c., doz. $1.50.

elatum. (Bee Larkspur.) Dark blue flowers on extra long spikes. 5 to 6 ft. Each 20c., doz. $2.00.

formosum. The most popular and considered by many the best of the Larkspurs. Flowers are a deep blue, having a white eye, and are produced on long spikes. 4 ft. Each 20c., doz. $2.00.

formosum cœlestinum. Similar to Formosum, but light sky blue in color. Each 20c., doz. $2.00.

King of Delphiniums. Dark blue. June and July. 4 to 5 ft. Sun or half shade. Each 25c., doz. $2.50.

DIANTHUS plumarius.

Elizabeth Peters. (New.) Strawberry color, yellow tinted crimson center. Single, sweet scented, and ever-blooming. Hardy. Each 50c.

Her Majesty. Very fragrant flowers, large, double and pure white. Excellent for cutting. Each 20c., doz. $2.00.

plumarius, Assorted. Hardy Carnation, in colors of red, white and pink. June and July. 1 ft. Each 15c., doz. $1.50.

Perpetual Snow. Pure white, double and very large. The flowers are delicately scented and the stems strong. It blooms constantly and freely. Each 20c., doz. $2.00.

DICENTRA spectabilis. (Bleeding Heart.) Blooms in May and June, and has long, graceful racemes of rosy-red flowers, with protruding white inner petals. 3 ft. Each 15c., doz. $1.50.

DICTAMNUS Fraxinella. (Gas Plant.) Fragrant foliage and showy terminal racemes of light red flowers. June-July. 3 ft. Each 15c., doz. $1.50.

Fraxinella alba. A pure white form of the above. Each 15c., doz. $1.50.

DIGITALIS. (Foxglove.) Old-fashioned hardy biennial plants, with broad foliage and showy flowers borne on spikes. June and July. Price of the following: Each 20c., doz. $2.00.

Gloxiniæflora alba. Beautiful Gloxinia-shaped flowers; pure white.

Gloxiniæflora purpurea. Purple.

Gloxiniæflora rosea. Handsome pink.

DORONICUM plantagineum excelsum. Very large orange-yellow flowers, with darker center, borne during May, June and July. 2 ft. Each 20c., doz. $2.00.

ECHINACEA purpurea. (Cone Flower.) Large flowers with drooping pink-colored magenta rays and purplish crimson, rounded center. June to September. 4 ft. Each 20c., doz. $2.00.

ECHINOPS Ritro. (Globe Thistle.) Large, globular heads of blue Thistle-like flowers, borne during July and August. 3 ft. Each 20c., doz. $2.00.

ERIGERON speciosus. Handsome, light blue, finely cut petals, with yellow center. In bloom from June to October. 2 ft. Each 15c., doz. $1.50.

EUPATORIUM purpureum. Very large, showy panicles of purple flowers. Will thrive in any kind of soil. August and September. Each 15c., doz. $1.50.

FESTUCA glauca. (Fescue Grass.) A neat tufted grass with glaucous blue foliage. An excellent plant for edging. Each 15c., doz. $1.50.

FUNKIA undulata media variegata. Green leaves margined and edged white. Fine for borders and edgings. Each 15c., doz. $1.50.

subcordata grandiflora. Large white flowers, borne in heads. Foliage green, pointed; sweet-scented. 18 in. August and September. Each 15c., doz. $1.50.

GAILLARDIA grandiflora. One of the showiest of perennials. Ray flowers ranging from red to yellow, around a dark maroon center. 3 ft. June to frost. Each 15c., doz. $1.50.

GYPSOPHILA paniculata. (Baby's Breath.) Minute white flowers borne in enormous quantity in open panicles during Summer months. Valuable for cutting. 3 ft. Each 15c., doz. $1.50.

HELIANTHUS multiflorus fl. pl. (Double Sunflower.) Large, double, yellow flowers during Summer and Fall. 4 to 5 ft. Each 15c., doz. $1.50.

rigidus. A beautiful orange-yellow variety, blooming from July to September. Each 15c., doz. $1.50.

HELENIUM Bigelowii. Handsome yellow flowers with brown center, borne during Summer. Ray flowers serrated and overlapping in several rows. 2 ft. Each 15c., doz. $1.50.

autumnale superbum. Large, yellow flowers, with drooping rays borne in immense panicles. 6 to 7 ft. July to September. Each 15c., doz. $1.50.

Hoopesii. Bright orange-yellow flowers from June to September. 5 to 6 ft. Each 15c., doz. $1.50.

pumilum magnificum. Grows 2½ ft. high, producing a great number of large, yellow flowers from June to Autumn. Each 15c., doz. $1.50.

HELIOPSIS Pitcheriana. Deep orange-yellow flowers; early to late Summer; long, stiff stems. Fine for cutting. 3 ft. Each 15c., doz. $1.50.

HEMEROCALLIS, Apricot. (Day Lily.) 2 ft. A pretty seedling variety about the size of H. fulva, of a clear, bright orange. Each 25c., doz. $2.50.

aurantiaca major. A splendid plant from Japan. with large trumpet-shaped flowers of a deep orange color and sweetly scented. Each 40c., doz. $4.00.

flava. (Lemon Lily.) 3 ft. May and June. Flowers clear, full, yellow; very fragrant; fine for cutting. Each 20c., doz. $2.00.

flava major. Large yellow. 3 ft. May and June. Each 25c., doz. $2.50.

HEPATICA. (Anemone Hepatica.) A beautiful, early, hardy flower. In sheltered spots on porous soil the foliage will remain through the Winter. The Hepatica is a deep rooter, hence it thrives so well upon made banks. Where let alone and not often pulled to pieces, it makes strong tufts.

alba. Pure white. Each 15c., doz. $1.50.

cœrulea. Rich blue. Each 15c., doz. $1.50.

rubra. Brilliant deep red. Each 15c., doz. $1.50.

HEUCHERA sanguinea. Small, scarlet flowers in large, graceful panicles. One of the best of the scarlet perennials. 18 in. Each 15c., doz. $1.50.

Digitalis (Foxglove)

HIBISCUS, Crimson Eye. Large, showy white flowers, with a crimson-purple eye. August and September. 6 to 7 ft. Each 15c., doz. $1.50.

militaris. Large, light pink flowers, crimson center. July to September. 5 to 6 ft. Each 15c., doz. $1.50.

Moscheutos albus. (Swamp Mallow.) Beautiful, large, white flowers in August and September. 3 to 4 ft. Each 15c., doz. $1.50.

Moscheutos roseus. A pink form of above and one of the handsomest large-flowering perennials. Each 15c., doz. $1.50.

HOLLYHOCKS. Perfectly hardy and grow to a height of 6 or 8 ft. The plants, when in full bloom, are ornaments to any garden. The tall stalks, covered with large, brilliant flowers, stand out prominently and attract great attention.

CHATER'S PRIZE DOUBLE. This strain, without doubt, is the equal of any other in range of color, perfection of form and percentage of double flowers. **Flesh Color, Pure White, Red, Bright Rose, Deep Maroon, Sulphur Yellow.** Each 20c., doz. $2.00, 100 $12.00.

Mammoth Alleghany Hollyhock. A grand flower seldom less than 4 in. in diameter and of very transparent texture. Each 20c., doz. $2.00.

SINGLE. In separate colors. **Bright Rose, Flesh Color, Maroon, Red, Sulphur Yellow, White.** Each 20c., doz. $2.00.

HYPERICUM Moserianum. (Gold Flower.) Large, showy, yellow flowers from June to frost. 18 in. Each 20c., doz. $2.00.

INCARVILLEA Delavayi. Very large, rose-colored flowers lasting a long time. Rich green foliage. June to August. 2 ft. Each 20c., doz. $2.00.

Iris Germanica

IRIS

Iris Germanica, or German Iris

The German Iris blooms in June and is one of the most desirable Spring-flowering plants. No garden should be without a collection; we offer below a number of the best and most profuse flowering varieties.

Prices, each 15c., doz. $1.50, 100 $10.00.

Adonis. Standard, clear yellow; falls, primrose, freely veined and tipped madder red. 18 in.
Albino. Standard, pale lavender; falls, tipped with royal purple. 18 in.
Black Prince. Standard, purplish lilac; falls, rich velvety black.
Chameleon. Standard, delicate blue, falls, tipped a little darker.
Charlotte Patty. Standard, golden yellow; falls, lightly veined blue.
Fairy Queen. Standard, lavender; falls, tipped and reticulated violet. 22 in.
Florentina alba. Producing large, fragrant white flowers. 2 ft.
Garrick. Standard, light blue; falls, a darker violet blue.
Lilacina. Small flowers. White and mottled.
Madam Chereau. White feathered edges of sky blue; free flowering; very beautiful. 32 in.
Madam de Brabant. Standard, lavender; falls, purple streaked.
Dalmatica. Standard, lavender; falls, lavender tinged purple; flowers very large and fine. 40 in.
Pauline. Standard, light blue; falls, slightly darker; flowers large.
Queen of May. A lovely soft rose lilac, almost pink; a very beautiful shade. 32 in.

Iris Kaempferi. Japanese Iris

The flowers of the Japanese Iris are often 8 to 10 in. in diameter and of remarkably varied and beautiful colors. They thrive best in a rich and somewhat moist soil. Their blooming season is from the middle of June to about August 1. We carry in stock over fifty varieties, but will describe here a number of the best obtainable, selected from direct importations from Japan.

Large Plants, each 25c., doz. $2.50, 100 $15.00.

Anne Boleyn. Dark purple.
Anne Christ. Very light blue.
Aphrodite. White, shaded lavender.
Apollo. White, shaded pink.
Blue Bird. Violet blue.
Chameleon. Mottled.
Como. Purplish lavender.
Conde. Blue.
Diana. White, striped blue; blue center.
Dinache. Light red; spotted.
Eclipse. Purplish blue.
Eugene. White; center purple.
Fratte. Blue.
Gesta. Light blue, spotted red.
Gigantea. Dark blue.
Granite. Large; light purple.
Helen von Sieboldt. White, veined with crimson.
J. C. Vaughan. White.
Mme. Flood. Purple.
Neptune. Purplish red.
Orion. White; purplish border.
Paragon. Velvet purple.
Phillario. Lavender.
Pyramidal. Dark, velvety blue.
Robert Craig. White.
Victor. Light blue.

Iris Kæmpferi. Japanese Iris

LATHYRUS. (Perennial Pea.) Handsome red, white and pink Pea-like flowers during Summer. Fine for cutting. Each 20c., doz. $2.00.

LIATRIS pycnostachya. Handsome long spikes of rosy-purple flower-heads, borne during August and September. 4 to 5 ft. Each 15c., doz. $1.50.

LINUM perenne. Pale blue flowers, with pretty evergreen foliage. June to November. 18 in. Each 15c., doz. $1.50.

LOBELIA cardinalis. Long, dense spikes of handsome rich cardinal-red flowers. Often 10 to 18 of these spikes. Bloom in August and September. 3 to 4 ft. Each 15c., doz. $1.50.

LUPINUS polyphyllus. (Lupin.) Deep blue Pea-shaped flowers on long spikes. June to September. 2 to 3 ft. Each 15c., doz. $1.50.

polyphyllus albus. Pure white. Each 15c., doz. $1.50.

LYCHNIS Chalcedonica. (London Pride.) Brilliant scarlet flowers in close heads. June to September. 3 ft. Each 15c., doz. $1.50.

Flos-cuculi. (Cuckoo Flower.) Very deep red flowers in clusters. Bloom all Summer. 2 ft. Each 15c., doz. $1.50.

Haageana. Showy orange-scarlet and pink flowers in large heads. June to September. 18 in. Each 15c., doz. $1.50.

viscaria splendens fl. pl. Bright rose flowers in spikes. 1 to 1½ ft. Each 15c., doz. $1.50.

Lychnis Chalcedonica

Hardy Phlox, Von Lassburg

Hardy Phlox

This magnificent family of Hardy Perennials may be well termed the most widely known and deservedly popular of all the various plants we have in our gardens. There is no perennial more worthy of culture, more satisfactory in every situation, or more suited for individual planting or grouping for mass effect. They are at their best in the late Fall.

We can supply varieties not listed.

Price: Each 15c., doz. $1.50, 100 $12.00, unless otherwise noted.

Annie Cook. Flesh pink. Very fragrant. The best Phlox yet introduced. Each 25c., doz. $2.50.

Baron von Dedem. Brilliant scarlet red; in large trusses.

B. Conte. French purple.

Boule d'Feu. Cherry red.

Coquelicot. Orange scarlet.

General Von Hentsz. Brilliant salmon-scarlet flowers.

Goliath. Crimson scarlet; very tall.

Elizabeth Campbell. Large spikes of bright salmon flowers, changing to pink in center. Each 25c., doz. $2.50.

Hermine. White; the most dwarf variety. Fine for borders.

J. H. Slocum. One of the best crimson Phlox.

Jeanne d'Arc. Pure white; late.

Le Caid. Pink; darker eye.

Lapham. Lavender blue. Bloom in late May and early June, the flowers lasting a long time. very dwarf.

Paul Herriot. Pale pink, shading to center.

Peach Blow. Pale pink, shading lighter toward edge.

Mrs. Lingard. White flowers with pale pink center. Early.

Prosper Henry. Large white; bright crimson eye.

Richard Wallace. Pure white; violet-rose center.

Rynstroom. Color of Paul Neyron Rose; very large. Each 30c., doz. $3.50.

Selma. Delicate, soft pale pink, with distinct red eye.

Siebold. An improved Coquelicot.

Theresa. Rose pink, with white eye.

Von Lassburg. Large white.

Œnothera Missouriensis

LYTHRUM roseum superbum. A very free-flowering plant of robust habit, producing long, showy spikes of rosy-red flowers during the Summer months. 3 to 4 ft. Each 15c., doz. $1.50.

MALVA moschata. (Musk Mallow.) Handsome pink flowers. June to August. Each 15c., doz. $1.50.

moschata alba. A white form of the above. Each 15c., doz. $1.50.

MONARDA didyma. Bright scarlet, extremely showy flowers in terminal heads. July to September. 2 to 3 ft. Each 15c., doz. $1.50.

ŒNOTHERA Youngii. Bright lemon-yellow flowers; pendulous branches; shiny, glaucous foliage. June to Sept. 2 ft. Each 20c., doz. $2.00.

macrocarpa, or **Missouriensis.** (Evening Primrose.) Deep yellow. June to Aug. Each 20c., doz. $2.00.

PENTSTEMON Digitalis. Pure white Foxglove-shaped flowers, in spikes. July and August. 2 to 3 ft. Each 15c., doz. $1.50.

PHYSOSTEGIA Virginiana. A very ornamental perennial, bearing showy pink flowers on spikes during August and September. Each 15c., doz. $1.50.

Virginiana alba. A pure white form of the above. Each 15c., doz. $1.50.

speciosa. Beautiful pink-flowering hardy perennial. Flowers borne on spikes during July. 2 ft. Each 15c., doz. $1.50.

PLATYCODON. See **Wahlenbergia.**

POLEMONIUM cœruleum grandiflorum. Handsome border plant, with terminal spikes of sky-blue flowers. June and July. 2 ft. Each 15c., doz. $1.50.

Richardsoni. Very large, deep blue flowers in panicles. July to Sept. 2 ft. Each 15c., doz. $1.50.

POLYGONATUM commutatum. (Solomon's Seal.) White. May to June. 2 to 3 ft. A well-known and valuable plant. Each 15c., doz. $1.50.

PRIMULA auricula. The sweet-scented, yellow Swiss species, with large, handsome, smooth, silver-edged foliage. Each 15c., doz. $1.50.

carpatica. Dense, round head of deep violet-blue flowers in Spring. Each 15c., doz. $1.50.

officinalis hybrida. (Cowslip.) Range in color from crimson to deep yellow and pure white. Each 15c., doz. $1.50.

veris superba. A fine variety with large yellow flowers. Each 15c., doz. $1.50.

Papaver Poppy

NUDICAULE. (Iceland Poppy.) A beautiful race and among the most desirable of our herbaceous plants. The plant forms tufts of Fern-like foliage, from among which the slender flower stalks rise to about a foot in height and bear fragrant, cup-shaped flowers. They will thrive on any good garden soil. June till October. **Scarlet, White, Yellow.** Each 15c., doz. $1.50, 100 $10.00.

ORIENTALE. (Oriental Poppy). The common variety of Oriental Poppy. The flowers are a bright scarlet, with a black blotch at the base of each petal, and when in bloom in the Spring, they make a very brilliant display. Each 15c., doz. $1.50.

ORIENTAL HYBRIDS. The following named varieties are among the best of Oriental Poppies, and give quite a wide range of colors.

Blush Queen. A beautiful blush pink.
Fire King. Dazzling scarlet. Large flower.
Parkmani. Very deep scarlet. One of the richest.
Prosperine. A deep, rich pink.
Royal Scarlet. Rich, glowing scarlet.
Salmon Queen. Soft salmon scarlet.

Each 20c., doz. $2.00

PYRETHRUM uliginosum. A choice variety bearing a profusion of large white flowers with yellow centers. July to September. 4 to 5 ft. Each 20c., doz. $2.00.

hybridum roseum uliginosum. One of our finest Fall-flowering perennials. Very robust-growing plants, single flowers in large, open panicles. August to October. 3 ft. Each 15c., doz. $1.50.

roseum hybridum fl. pl. A double form of above variety. August and October. 3 ft. Each 25c. doz. $2.50.

Physostegia speciosa

Collection of New, Rare and Beautiful Paeonies

The Pæonies are among the noblest and most magnificent of our herbaceous plants. With the addition of superb newer varieties.

The colors have the greatest range, embracing white, flesh color, rose, pink, salmon, yellow, scarlet and crimson in lighter and darker shades.

They require very rich soil, are perfectly hardy, and in planting care should be taken to select a rich, sunny place. The tip of the crown should be 6 in. below the surface.

Time of delivery. All roots can be delivered from early April until the end of May, and again from September on and until freezing time in the Fall.

Our list here only shows a few varieties. We have 300 varieties. If you do not find the variety wanted listed here, *write us.*

Double Paeony

Milton Hill (true)

The Finest Variety in Existence

Very large, globular form, of compact rose type; delicate pale lilac rose; very distinct; pure color; exceedingly strong growth; of medium height; somewhat later in flowering than most varieties. **Each $4.00.**

ADOLPHE ROUSSEAU. Very large blooms, deep purplish red, with metallic reflex; very brilliant, very tall, stiff stems, perfect habit; extra.
Each $1.50.

ALBERT CROUSSE. Large, convex bloom, very full, flesh pink, lightly reflected lilac; center shaded clear pink; extra. Erect, of medium height; late blooming. **Each $1.00.**

Pæony, Milton Hill

AURORE. Cup-shaped flower, very soft flesh pink, salmon-yellow at base of petals; numerous golden stamens.
Each $2.00.

BARONESS SCHROEDER. Flesh, changing quickly to white, creamy center. One of the best whites in cultivation.
Each $3.00.

BOULE DE NEIGE. Large, cup-shaped bloom, of perfect shape, with lightly sulphured center, bordered with bright carmine; erect habit; extra. **Each $1.00.**

CHARLEMAGNE. Very pale salmon rose. A very delicate and pleasing shade. Globular flower, strong and very compact; late blooming. **Each $1.00.**

DUCHESSE DE NEMOURS. Very fine cup-shaped bloom, sulphur white, with greenish reflex; fine bud.
Each $1.00.

FESTIVA MAXIMA. Enormous, full, double blooms, petals very broad, color pure white, with an occasional carmine spot; very vigorous grower; one of the best white Pæonies.
Each $1.00.

L'ESPERANCE. Vivid rose, early, fragrant. A very choice variety, with large blooms; flowering midseason.
Each $1.00.

LA ROSIERE. Very nice flower, with broad, imbricated petals, straw-yellow center, with yellowish-white border, similar in appearance to a Tea Rose. Extra.
Each $1.00.

LA TULIPE. Very large, globular flower, flesh pink, shading to ivory white; few of the center petals tipped crimson; quite fragrant; stems long and strong. Vigorous grower; extra.
Each $1.00.

PAEONY—Continued

M. CHAS. LEVEQUE. Medium size, very full, compact shape bloom, color soft salmon pink.
Each $1.00.

MME. CROUSSE. Large bloom, pure white center edged with bright carmine; fine bud; strong stems. One of the best white varieties for cut flowers; extra.
Each $1.00.

MME. JULES ELIE. Flesh-colored rose, with silvery reflex, center flower-leaves with carmine border.
Each $1.00.

MONS. KRELAGE. Large, compact, dark pinkish red, semi-rose type, with silver tips. Late. Good variety. Medium size, strong plant, with an upright habit. Free bloomer in clusters.
Each $1.00.

MLLE. MARIE CALOT. Centifolia rose shaped, fine fleshy pink, glossy background lighted with silvery tints; late; extra.
Each $1.50.

PRESIDENT ROOSEVELT. Fine, full bloom; color dark carmine purple.
Each $1.00.

Paeonia Sinensis, Standard Varieties

The following named varieties are all standard and well tried sorts that have proved very satisfactory.

Price of any of the following: Each 50c., doz. $5.00.

Alexandria. Lilac rose; extra.
Canarie. White, tinted sulphur; exceptionally free blooming.

Daubenton

Chas. Toche. Clear purple, with carmine reflex.
Chiron. Rosy amaranth.
Cordalie Matthieu. Glittering crimson rose.
Cytherie. White; extra.
Daubenton. Large Anemone-formed flowers; rosy lilac, bordered white.
Delachie. Crimson.
Duchess de Modena. Rose; fragrant; very fine.
Edward Simmons. Rosy crimson.
Etandard du Grand Homme. Brilliant amaranth; very large and fine.
Grandiflora rosea. Deep pink; early.
Humei. Immense double pink flowers; late blooming.
Illustration. Lively rose.
Jules Calot. Rosy carmine.
Lady Leonora Bramwall. Silvery rose; free bloomer.
L'Elegante. Pink, center shaded to blush; rose scented.
Lord Chalmford.
Marie Houillon. Rich, satin rose.
Marquin.
Mme. Furtado. Carmine; center tinted salmon rose.
Mme. Raquet. Purple, center lilac and yellow.
Mme. Serrat. Deep maroon.
Modesty. Rose; yellow center.
Officinalis. Old-fashioned double dark red of the garden.
Oberlin. Rose lilac suffused white.
Plutarch. Deep crimson, stamens yellow; large.
Prince Charles. Rich cerise rose, center tinted salmon.
Prince de Salm Dyck. Rosy pink, light center.
Mixed and unnamed varieties of Peonies, doz. $3.00, 100 $15.00.

Paeonia Arborea (Tree Paeony)

A handsome dwarf shrub, free flowering, blooming about three weeks earlier than the herbaceous varieties. It is quite hardy, but is benefited by a slight protection in Winter. Each $1.50, doz. $15.00.

Banksii. Rose blush, with purple center. Very large and fragrant.
Elizabeth. Rosy crimson. Very large and full.

Wahlenbergia grandiflora alba

RUDBECKIA, Golden Glow. Flowers beautiful golden yellow and very double. Marvelous continuity of bloom from June till late Fall. 6 to 8 ft. Each 15c. doz. $1.25, 100 $8.00.

Newmanni. Orange-yellow flowers in large heads, with purplish-brown disk. July to frost. 2 ft. Each 15c., doz. $1.50.

SALVIA azurea grandiflora. Sky-blue flowers in great profusion. August and September. 3 to 4 ft. Each 20c., doz. $2.00.

SCABIOSA Caucasica. Pale lilac flowers about 3 inches across, which are borne continuously throughout the Summer. 2 ft. Each 15c., doz. $1.50.

Caucasica alba. A white-flowering form of preceding. Each 15c., doz. $1.50.

SEDUM spectabile. Handsome rose-colored flowers in immense heads, during late Fall. One of the best Fall perennials. Each 15c., doz. $1.50.

SHASTA DAISY. See **Chrysanthemum Leucanthemum.**

SOLIDAGO rigida. (Golden Rod.) Bright yellow. July to Oct. 3 to 4 ft. The brightest and showiest variety of the numerous species grown. Each 15c., doz. $1.50.

Solomon's Seal. See **polygonatum.**

STENANTHIUM robustum. The pure white flowers are borne on graceful compound panicles. About 3 to 5 ft. Each 35c., doz. $3.50.

STOKESIA Cyanea. (Cornflower Aster.) Very large, deep blue flowers, produced profusely from August to October. Requires a well-drained soil to succeed well. Each 15c., doz. $1.50.

Cyanea alba. Same as above only pure white. Each 20c., doz. $2.00.

SUNFLOWER. See **Helianthus.**

SWEET WILLIAM, Assorted Colors. One of the finest and best known of our old garden plants. Flowers of the most brilliant colors and borne in heads quite profusely. Each 15c., doz. $1.50.

nigricans. Dark red. Each 15c., doz. $1.50.

alba. Pure white. Each 15c., doz. $1.50.

THALICTRUM glaucum. Handsome perennials with showy yellowish-white flowers in panicles, and glaucous foliage. Each 20c., doz. $2.00.

THERMOPSIS Caroliniana. Bright yellow flowers in close terminal racemes. Fine for massing or grouping. 4 to 5 ft. June and July. Each 20c., doz. $2.00.

TRITOMA Pfitzeri. A superb variety, very free blooming. Color a rich brilliant orange. Of medium height and will bloom from Summer till Fall. Each 20c., doz. $2.00.

Uvaria grandiflora. (Common Red-Hot Poker.) Orange-red spike thrown well above the foliage. August and September. 4 to 5 ft. Each 15c., doz. $1.50.

TUNICA Saxifraga. A superb border perennial of dwarf, tufted habit. Bright pink flowers all Summer. Each 20c., doz. $2.00.

VALERIANA officinalis. The old-fashioned garden Heliotrope, with pinkish or lavender flowers, with Heliotrope fragrance. June and July. 4 ft. Each 20c., doz. $2.00.

VERONICA candida. Grayish-white foliage, with spikes of blue flowers during July and August. 2 ft. Each 15c., doz. $1.50.

spicata. Long spikes of delicate blue flowers during June, July and August. Each 15c., doz. $1.50.

spicata alba. A white form of the preceding, though not quite so tall. One of the most graceful of perennials. Each 15c., doz. $1.50.

longifolia. Pretty blue flowers in spikes during August. Each 15c., doz. $1.50.

longifolia, var. **subsessilis.** Intense, lustrous blue flowers from July till Fall. Flowers in showy spikes. One of the handsomest blue-flowering perennials. Each 20c., doz. $2.00.

WAHLENBERGIA grandiflora. Pretty blue bell-shaped flowers, blooming from July to September. Sometimes classed as a Campanula. Will thrive in any good garden soil. 2½ ft. Each 20c., doz. $2.00.

grandiflora alba. A pure white form of preceding. Each 20c., doz. $2.00.

Mariesii. Dwarf Blue. Each 20c., doz. $2.00.

YUCCA filamentosa. Fragrant cup-shaped creamy-white flowers in spikes, 5 to 6 ft. long and surmounting clumps of stiff, evergreen bayonet-shaped foliage. One of our showiest and most stately perennials. Thrives best on light, sandy soil. June and July. 3 to 4 ft. Each 15c., doz. $1.50; large clumps, each 25c., doz. $2.50.

Stokesia cyanea

Vines

Hardy Climbing

ACTINIDIA arguta. A strong-growing Japanese vine with rather large leaves; flowers white with purple center. Each 50c.

AKEBIA quinata. Very graceful, handsome, hardy, fine foliage, purple flowers and ornamental fruit. Each 50c.

AMPELOPSIS Engelmanni. Similar to quinquefolia, but with smaller and more dense foliage. Each 50c.

AMPELOPSIS quinquefolia. (Common Woodbine, or Virginia Creeper.) A vigorous, high-climbing vine of rapid growth, foliage rich crimson in Autumn. Each 25c., doz. $2.50.

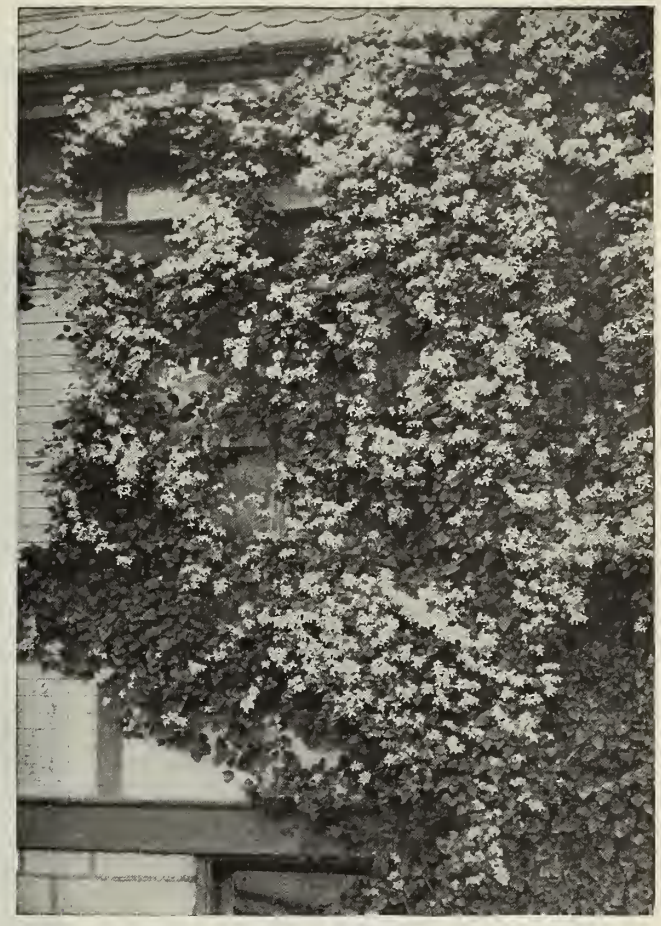
AMPELOPSIS Veitchii. (Japan, or Boston Ivy.) A hardy and very useful climber, clinging firmly and covering walls densely; the green foliage turns to a brilliant orange and scarlet in the Fall. Each 50c., doz. $5.00.

ARISTOLOCHIA Sipho. (Dutchman's Pipe.) A native species of climbing habit and rapid growth; magnificent, very large green foliage; brownish pipe-shaped flowers. Each 75c.

CELASTRUS scandens. (Bitter Sweet, or Roxbury Waxwork.) A native climber with glossy leaves; fruit orange and crimson, in clusters, hanging on vine all Winter. Each 50c.

CLEMATIS coccinea. Brilliant scarlet, bell-shaped flowers, blooming profusely. Each 50c.

CLEMATIS INA. The flowers are 2 in. in diameter, nicely poised on long, stiff branching stems and having from 25 to 50 sweet-scented, beautiful flowers on each stem. Two stems are produced at each joint and the joints are from 4 to 5 in. apart. The blossoms are white, shaded to a delicate lavender blue on the edges and on the tips of the petals and are produced in marvelous profusion. Extra strong plants, each 75c.



Clematis paniculata

CLEMATIS paniculata. This is the most common of all the Fall-blooming climbers; is best suited to a sunny situation; luxuriant grower and profuse bloomer of medium size; flowers pure white and fragrant, perfectly hardy; the most desirable and useful of climbers. Each 35c., doz. $3.50. Large size, each 50c., doz. $5.00. **Monster Roots,** each 75c., doz. $8.00.

CLEMATIS Virginiana. (American White Clematis.) A native of rapid growth; white flowers in August. Each 35c.

CLEMATIS Henryi. Robust plant, free bloomer, creamy-white flowers. Each 50c.

CLEMATIS Jackmanni. Velvety purple, with ribbed bar down the center. Each 50c.

EUONYMUS radicans. A low, trailing shrub, with dark green foliage. A valuable vine for covering the ground or for climbing on walls. Each 50c., doz. $5.00.

EUONYMUS Broad-Leaf. Much broader leaves than the above. Each 50c., doz. $5.00.

EUONYMUS Variegata. A variegated variety, with white, yellow and pink shades. Each 50c., doz. $5.00.

HONEYSUCKLE Lonicera Japonica. (Chinese Evergreen Honeysuckle.) Very fragrant, yellow and cream-colored flowers; dark green foliage. Each 50c.

HONEYSUCKLE Lonicera Brachypoda, var. **Halleana.** (Hall's Evergreen Honeysuckle.) Vigorous grower; fragrant yellow and white flowers from Midsummer until frost. Each 50c.

HONEYSUCKLE Lonicera flexuosa, var. **aureo-reticulata.** (Golden-variegated Honeysuckle.) Leaves variegated gold and green. Each 35c.

HONEYSUCKLE Lonicera Periclymenum, var. **Belgicum.** (Belgian, or Dutch Monthly Honeysuckle.) Blooms all Summer; red and yellow; very fragrant flowers. Each 50c.

HONEYSUCKLE, Scarlet Trumpet. Scarlet and inodorous; blooms during Summer; very handsome. Each 50c.

KUDZU VINE. An extremely fast-growing vine, with immense leaves and bearing small racemes of rosy-purple, Pea-shaped flowers toward the close of August. Each 50c., doz. $5.00.

MATRIMONY VINE, var. **Lycium Chinense.** A woody climber, bearing pale pink blooms and red fruit. Each 50c.

PERIPLOCA. (Silk Vine.) A fast-growing, twining vine, dark green leaves and small purple flowers. Each 35c.

SCHIZOPHRAGMA hydrangeoides. (Climbing Hydrangea.) August. Bears large, flat heads of pinkish-white flowers. A rare and desirable plant where a low climber is needed. Each 50c., $4.00 for 10.

TECOMA radicans. (Bignonia Trumpet Vine.) A hardy, high-climbing plant with large scarlet, trumpet-shaped flowers. Each 40c.

WISTARIA Chinensis. (Chinese Wistaria.) A hardy, tall-growing climber with pale green foliage and foot long clusters of purplish, Pea-shaped flowers. Blooms in May. Each 75c.

WISTARIA alba. White-flowering variety of above. Each $1.00.

WISTARIA multijuga. (From Japan.) Longer and looser racemes and smaller, dark blue flowers. Each 75c.

Hardy Ornamental Shrubs

Shrubbery is one of the necessities of the home garden and lawn decoration, for scarcely a house is to be found without some planting of this sort. Shrubs can be selected that will bloom consecutively from early Spring until late Fall. The planting of shrubs is usually done in the Spring, but we recommend planting in the Fall as well as Spring. Ready for delivery March to May—October and November.

All our Shrubs are large, vigorous and well rooted.

ARALIA pentaphylla. (Five-leaved Aralia.) A graceful shrub, with arching, spiny branches and bright green, shining foliage. Excellent on rocky banks and slopes. **Each 50c.** and **75c.**

ALMOND, Double Pink. The very double rose-colored flowers are borne in great profusion, fairly covering the branches. 4 ft. high. Blooms in May. **Each 50c.**

Double White. Similar to preceding, except that the flowers are pure white. **Each 50c.**

ALTHÆA. (Rose of Sharon.) Valuable on account of their blooming in late Summer.

Double White. Nearly pure white. Extra fine. **Each 50c.**

Double Red. Bright rosy red. **Each 50c.**

Variegata. Foliage handsomely variegated. Flowers double, deep purple. **Each 75c.**

AZALEA mollis. (Chinese Azalea.) A handsome dwarf species of especial beauty for massing and very hardy. Flowers bloom in early Spring and are unsurpassed for brilliancy of coloring. We offer here both red and yellow. Fine bushy plants with 20 to 30 buds. **Each $1.00.**

Pontica. (Ghent Azalea.) Unequaled for variety of color and the grandest of the early Spring flowering plants. Beautiful effects produced by massing these in beds. Large-flowering plants in orange, pink, red, white and yellow. **Each $1.00.**

Yodogama. This is one of the most valuable introductions of recent years. Brought from Japan. It has adapted itself to our soils as no other variety of Azalea. We have watched the growth of this plant for several years, and can highly recommend it for general planting. The leaves are long, narrow, and dark glossy green in color, resembling the Rhododendron, though much smaller. Habit of growth somewhat spreading. Flowers double light violet, completely covering the plant and remaining for a long season.

10 to 12 in. ..... **$1.00, $10.00 per doz.**

12 to 18 in. ..... **$1.50, $15.00 per doz.**

BENZOIN odoriferum. (Spice Bush.) A strong-growing shrub, with bright green foliage; flowers yellow, appearing before the leaves; has red, oblong, spicy berries, bark is aromatic. **Each 50c., doz. $5.00.**

BERBERIS. (Barberry.) Excellent for hedging. Blooms in the Summer, and the flowers are succeeded by bright-colored fruit lasting till early Winter. Specimen plants of the following:

vulgaris purpurea. A choice variety with purple foliage and fine for massing.

Thunbergii. Foliage drooping and turning in Fall to orange and crimson. Berries very numerous and bright red. (See also, Hedge Plants.) **Each 50c., doz. $5.00.**

BRIDAL WREATH. See **Spiræa prunifolia.**

CALYCANTHUS floridus. (Carolina Allspice.) Fine and glossy foliage; pineapple-scented, chocolate-colored flowers all Summer; leaves dark green above and pale grayish-green beneath; a favorite shrub. **Each 50c., doz. $5.00.**

CARYOPTERIS Mastacanthus. (Blue Spiræa.) One of the best Fall-blooming, low-growing shrubs, with flowers of rich lavender blue. In New England the tops are cut back by the Winter, necessary to protect with some covering. **Each 50c.**

CHIONANTHUS Virginica. (White Fringe.) One of the most ornamental of shrubs, producing racemes of fringe-like flowers. June. **Each 50c., doz. $5.00.**

Deutzia gracilis—*See page 47*

CLETHRA alnifolia. (Sweet Pepper Bush.) Shrub with rich green foliage and spikes of fragrant yellowish-white flowers throughout the season. It thrives in shady, damp places. **Each 50c.**

CORNUS alba. (Siberian Dogwood.) Shrub with erect stem, good clean foliage and bright blood-red branches; useful for shrubberies. **Each 50c.**

Mas, or **mascula.** (Cornelian Cherry.) Handsome shrub of dense growth, with glossy foliage; very attractive in early Spring with its yellow flowers, and again in the Fall with shining scarlet fruit. **Each 50c.**

sanguinea, var. **elegantissima variegata.** One of the finest variegated shrubs; slow-growing, leaves broadly margined with white, contrasting strongly with the deep red bark. **Each 75c.**

CYDONIA Japonica. (Japan Quince.) A shrub with spreading spiny branches. Glossy leaves; flowers are a deep scarlet, in clusters. The quince-shaped, fragrant, golden-yellow fruit remains a long time in Summer. **Each 50c.**

DAPHNE Cneorum. A hardy evergreen plant, forming with the closely set glossy narrow leaves a most beautiful carpet effect. Blooms from May till late Summer. Flowers are bright pink, borne in clusters and very fragrant. **Each 75c.**

DESMODIUM penduliflorum. (Sweet Pea Shrub.) A most magnificent shrub, being covered from first of September till frost with red pea blossom in enormous quantities. 4 ft. **Each 50c.**

DEUTZIA crenata. (Single White Deutzia.) Showy, white, tinged pink flowers in close spikes. Vigorous growth. **Each 50c.**

candidissima plena. (Double White Deutzia.) Similar to the above, but with pure white flowers throughout. **Each 50c.**

gracilis. Slender, often arching branches. Low, dense, globular habit; flowers pure white in racemes. **Each 50c.**

var. aurea. Flowers like the D. gracilis, with golden leaves. **Each 50c.**

Lemoinei. A vigorous grower and excellent for forcing; very desirable; early bloomer; panicles of pure white flowers borne on stout branches. **Each 50c.**

Watereri. A new form of D. crenata, with very double flowers, which open flat like a Rose, and are of extraordinary size. Color a fine pink. **Each 50c.**

DOGWOOD. See **Cornus.**

ELEAGNUS longipes. (Japanese Oleaster.) Growing 6 to 8 ft. high. Flowers bright yellow. Stems, leaves and fruit are covered with a golden scale. Blooms in July. **Each 50c.**

EUONYMUS alatus. (Winged Burning Bush.) A handsome shrub attaining a height of 6 to 8 ft., with corky-winged branches. Native of Japan. The leaves are oval, bright green in Summer, changing in the Fall to gorgeous crimson and red. Probably the most conspicuous of the Fall foliage shrubs. A fine shrub for massing and especially adapted for specimen work. Attracting much attention wherever planted.
3 ft., **each $1.00, doz. $9.00;** 4 ft., **each $1.50.**

Europæus. (The European Burning Bush.) Large shrubs, quite hardy and valuable for their dark crimson fruits in Fall. **Each 50c.**

Americanus. (Strawberry Bush.) June. A slender-growing shrub, with shining foliage and deep scarlet berries. 3 ft. **Each 50c.**

EXOCHORDA grandiflora. (Pearl Bush.) Flowers in May. Pure white, large, star-like and in clusters. About 9 ft. high. **Each 50c.**

FORSYTHIA Fortunei. (Golden Bell.) One of our best early-flowering shrubs, Before any tree or shrub shows a leaf they burst into glorious masses of golden-yellow drooping flowers. **Each 50c.**

suspensa. (Weeping Golden Bell.) Long, graceful branches drooping to the ground and covered to the tips with handsome yellow trumpet-shaped flowers in April. 8 to 10 ft. **Each 50c.**

GOLDEN ELDER. See **Sambucus.**

HAWTHORN Oxyacantha. (Common Hawthorn.) The celebrated English hedge plant; flowers pure white, sweet scented, followed by scarlet fruit. **Each 75c.**

coccinea flore pleno. (Paul's Double Scarlet Thorn.) A tree of fine habit, with rich, luxuriant foliage; flowers much larger than the double red, of a deep crimson color, with scarlet shade and very double. **Each $1.00.**

flore pleno. (Double White Thorn.) A very attractive variety on account of both foliage and flowers; the flowers are small, double white. **Each $1.00.**

HONEYSUCKLE BUSH. See **Lonicera.**

HYDRANGEA arborescens grandiflora. (New.) The flower clusters are large, averaging 4 to 5 in. in diameter. Color is pure snow white, blooming at a time when flowers are scarce. 2 to 2½ ft. **Each 50c.**

paniculata grandiflora. The well-known Hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purlish-rose color. Excellent for massing or single specimens on lawns. Extra selected. 3- to 5-year-old plants. **Each 50c.**

HYDRANGEA, Tree. A very desirable form of Hydrangea, the branches starting out 3 ft. from the ground. Excellent for center plants for Hydangea bed. **Each $1.00.**

HYPERICUM aureum. Dwarf shrubs. The plant, when covered with the numerous rich yellow flowers from Midsummer to Fall, presents a most beautiful aspect. **Each 50c.**

JAPAN QUINCE. See **Cydonia Japonica.**

JAPAN SNOWBALL. See **Viburnum plicatum.**

KALMIA latifolia. (Mountain Laurel.) We have some elegant plants of this beautiful shrub. Extra strong plants. **Each $1.50, doz. $15.00**

KERRIA Japonica. One of the most satisfactory yellow flowering shrubs we have. Blooms all Summer and in Winter its bright green branches form a marked contrast with other shrubs. Height about 4 ft. **Each 50c.**

Japonica fl. pl. Large double flowers, bright yellow in color. **Each 50c.**

Japonica variegata. Same habit as the above, with handsomely variegated leaves, making one of the best variegated plants for shrubberies and borders. **Each 50c.**

LAUREL, Mountain. See **Kalmia.**

Lilacs

We are paying particular attention to the growing of Hybrid Lilacs. The varieties we offer this season are some of the best found in the famous collection at the Arnold Arboretum, both single and double.

SINGLE HYBRID LILACS

Alba grandiflora. Very large trusses of pure white flowers. 3 to 4 ft.

Charles X. Magnificent clusters of dark red flowers, produced in the grandest profusion. 2 to 3 ft.

Frau Bertha Dammann. This produces the largest cluster of white Lilacs, of the common species known in cultivation; the flowers are of the purest white. 2 to 3 ft.

Louis Van Houtte. A well-known sort, with large clusters of fine, bright red flowers. 2 to 3 ft.

Ludwig Spæth. The clusters are very large and of splendid, dark purple-red color, not only as buds, but even when the blossoms are fully expanded. 2 to 3 ft.

Marie Le Graye. A dwarf grower, and one of the finest white varieties. 2 to 3 ft.

Rubra de Marly. Purplish red; exceedingly free flowering. 2 to 3 ft.

Villosa. (S. villosa.) A species from Japan. Color varies from light pink to almost blue. Valuable for late blooming. Out of bloom, the shrub forms a striking object on account of the dark, glossy, massive leaves. 3 to 4 ft.

Above varieties: Each 50c., doz. $5.00.

DOUBLE NAMED LILACS

Alphonse Lavallee. Trusses like a double Hyacinth; fine, blue, shaded to violet. 3 ft. **Each 60c.**

Belle de Nancy. Large, double pink with white center. **Each 50c.**

La Tour d'Auvergne. Violet, purple, large, double; excellent. **Each 50c.**

Leon Simon. Color bluish crimson; buds clear coral. 2 to 3 ft. **Each 60c.**

Mad. Casimir Perier. Large trusses of very double, creamy-white flowers. 2 to 3 feet. **Each 75c.**

Mad. Lemoine. A grand double white variety. Vigorous habit and immense foliage. 2 to 3 ft. **Each 75c.**

Michel Buchner. Plant dwarf, bearing at the top of all the branches. Pale lilac throughout in half-opened blossoms, and also in the bud state. **Each 75c.**

President Grevy. Petals of a cobalt-blue, with the centers more brilliant and the edges rosy. The buds are of a violet hue. 2 to 3 ft. **Each 60c.**

President Carnot. Flower delicate tint of pale lilac, marked with white in the center. 2 ft. **Each 75c.**

Senator Volland. Dwarf, very brilliant; buds fuchsia-red; open flowers rose-red. 2 ft. **Each 75c.**

COMMON VARIETIES

LILAC, Purple. One of the oldest shrubs, but still ranks among the choicest. Too well known to need description.

White. A white-flowering form of the above, and just as hardy, though perhaps not so free-flowering.

Persica. Branches slender; more drooping than other Lilacs. Flowers light purple. 5 ft. May and June.

Persica alba. A white-flowering form of the above.

Rubra de Marly. Purplish-red variety, very free flowering and often used for forcing.

Above varieties: Each 50c., doz. $5.00.

Kalmia latifolia (Mountain Laurel) —*See page 47*

Lonicera (Bush Honeysuckle)

LONICERA Alberti, or **hispida.** (Siberian Honeysuckle.) Branches slender and drooping; foliage narrow and of a bluish color. Blooms in July, the flowers being on slender, erect peduncles, rosy pink and exceedingly fragrant. **Each 75c.**

fragrantissima. (Chinese Fragrant Bush Honeysuckle.) An absolutely hardy variety of strong growth, but rather straggling habit. Produces pinkish flowers in early Spring, which are very fragrant. **Each 50c.**

Morrowii. (Japanese Bush Honeysuckle.) A shrub with wide-spreading branches; leaves dark green above and grayish beneath; pure white flowers in May and June, followed by bright red fruits, ripening in August, and lasting until late in the Fall. **Each 50c.**

Tatarica. (Tartarian Honeysuckle.) Bears a profusion of pink flowers in June, which contrast well with the foliage. **Each 50c.**

Tatarica, var. **alba.** Similar to the Tatarica, but with large, pure white flowers and crimson fruit. **Each 50c.**

MAGNOLIA Lennei. (Lenne's Magnolia.) A fine variety; strong grower. Produces dark purple, cup-shaped flowers in April. **Each $2.50.**

Soulangeana. (Soulange's Magnolia.) Small tree or large shrub. One of the hardiest and most popular of the foreign Magnolias. Blossoms in April; flowers white inside, outside petals pink. Foliage dense and glossy. Superb. **Each $2.50.**

stellata, syn. **Halliana.** (Hall's Japan Magnolia.) Dwarf habit; spreading branches. Blooms earlier than other Magnolias, producing double, pure white fragrant flowers, the petals of which are long and narrow. Very desirable. **Each $2.50.**

MOUNTAIN LAUREL. See **Kalmia.**

PHILADELPHUS coronarius. (Mock Orange.) Shrub with upright branches; the pure white, fragrant flowers are produced in clusters in June; foliage dark green.

coronarius, var. **aureus.** (Golden Syringa.) A graceful variety, with bright yellow foliage, which retains its color throughout the season; very effective in shrubberries.

grandiflora. (Large-flowered Syringa.) A vigorous, upright variety, with large, showy flowers in June; it grows rapidly; branches are somewhat straggling.

Lemoinei. Hybrid; this is a choice and graceful variety; produces fragrant, pure white flowers in clusters in June.

Above Varieties: Each 50c., doz. $5.00.

PRUNUS maritima. (Beach Plum.) A handsome plant because of the great profusion of its early Spring bloom; the fruits when produced are also ornamental; the flowers are white, followed by bright crimson fruit; one of the best shrubs for seashore planting and bleak exposures. **Each 75c.**

PYRUS arbutifolia. (Chokeberry.) A beautiful, densely-branched shrub, bearing clusters of white flowers in May, followed by extremely ornamental red berries. **Each 50c.**

RIBES aureum. (Missouri Currant.) May. Early yellow flowers in showy racemes. Glossy foliage, which gives bright Autumn tints. 3 to 4 ft. **Each 40c.**

Rhododendrons

In preparing a bed for Rhododendrons, locate it, if possible, in a spot partially sheltered from intense heat in Summer and from the cutting winds in Winter. The latter can be artificially met by using evergreen boughs as a Winter covering. The best soil for Rhododendrons consists of sods, well rotted manure, sand and a large amount of leafmold, well mixed for retaining moisture to protect from Summer droughts. Heavy mulching or covering of beds in Summer is an excellent preventive and in dry weather the beds must be thoroughly soaked. Pinch off all seed pods after flowering, in order to get good buds for next season. In the Fall, mulch the beds a foot or more with leaves, and if these can be left to decay, it is advisable to do so.

Rhododendron maximum. (Great Bay.) July. This is the noblest of all our native shrubs, and is absolutely hardy from Vermont to Georgia. It has the most beautiful foliage of any kind of Rhododendron, it being about twice as large as that of other sorts, and very thick and smooth. Forms a round, broad bush from 6 to 15 feet tall. Flowers pink and white.

Maximum, Native Variety.	Each	Doz.
2 to 3 feet, bushy	**$2.00**	**$20.00**
3 to 4 feet, bushy	**2.50**	**25.00**
4 to 5 feet, bushy	**4.00**	**40.00**
5 to 6 feet, bushy	**5.00**	**50.00**

Catawbiense. June. This is a native, close-growing form with handsome foliage and large trusses of deep rose flowers. A splendid variety to group with the high-colored forms as its foliage effect can be depended upon.

Extra fine bushy plants.	Each	Doz.
24 to 30 inches, bushy	**$1.50**	**$15.00**
30 to 36 inches, bushy	**2.00**	**20.00**
36 to 48 inches, bushy	**3.00**	**30.00**

Catawbiense grandiflora. The foliage effect is similar to the preceding, but of darker, richer green. Flowers deep rosy purple, borne in great profusion.

2 ft. **each $2.00, doz. $20.00.**
2½ ft. **each $2.50, doz. $25.00.**
3 ft. **each $3.50, doz. $35.00.**

Catawbiense alba. Same as preceding, but with pure white flowers. 18 to 24 in. **Each $1.50.**

Imported Hardy Hybrids

A superb assortment of the choicest imported varieties, with fine range of color. The plants we offer have made splendid growth the past season and cannot be excelled.

	Each	Doz.
18 inch plants	**$1.50**	**$17.00**
24-inch plants	**2.50**	**25.00**
30-inch plants	**3.50**	**35.00**

Large specimens, 4-6 ft., well budded, **$5.00 to $10.00 ea.**

Abraham Lincoln. Rosy crimson.
Album elegans. Blush, changing to white.
Atrosanguineum. Intense blood red.
Boule de Neige. Pure white; very hardy.
Caractacus. Rich purplish crimson.
Charles Bagley. Cerise pink.
Charles Dickens. Dark scarlet.
Delicatissimum. Blush white, edged pink.
Everestianum. Rosy lilac, spotted red.
General Grant. Crimson pink.
Giganteum. Bright rose.
Gloriosum. White; bold flowers and good foliage.
H. H. Hunnewell. Dark crimson.
John Spencer. Clear violet rose.
Lady Armstrong. Pale rose, beautifully spotted.
Lady Clermont. Red, shaded crimson.
Mrs. Milner. Rich crimson.
Parsons' gloriosum. Pale lavender.
Parsons' grandiflorum. Bright carmine.
President Lincoln. Reddish purple.
Roseum elegans. Vivid rose; beautiful.

RHUS, or **Sumach, aromatic.** (Fragrant Sumach.) Small yellow flowers in clusters or short spikes appear before the leaves. In Autumn the foliage turns to a dark crimson. **Each 50c., doz. $5.00.**

copallina. (Shining Sumach.) Beautiful foliage of lustrous green in Summer, changing to rich crimson in Autumn. Produces heads of greenish-yellow flowers in August. **Each 50c., doz. $5.00.**

Cotinus. (Purple Fringe, or Smoke Tree.) The large masses of misty, purplish flowers which this bears in June give it the name of Smoke Bush. The leaves change to varying colors in Fall. **Each 50c.**

ROSE OF SHARON. See **Althæa.**

RUBUS odorata. (Flowering Raspberry.) All Summer. A noble plant, with leaves 6 to 12 in. broad, and pink-purple blossoms 2 in. across, in clusters, which continue to bloom all Summer. Very fragrant. One of the most useful plants for partially shaded places, for rustic planting, or for groups. **Each 35c.**

SAMBUCUS Canadensis. (Common Elder.) A well-known native shrub, with light green foliage. Flat heads of white flowers in June and July, followed by reddish-purple berries in Autumn. Very hardy. **Each 35c., doz. $5.00.**

var. aurea. (Golden Elder.) Vigorous, spreading, habit. Distinct by reason of its yellow foliage. Requires full sun, when it is one of the best of the yellow shrubs. **Each 50c., doz. $5.00.**

SMOKE TREE. See **Rhus Cotinus.**

SNOWBALL. See **Viburnum.**

SPIRÆA Anthony Waterer. Flowers scarlet crimson, blooming profusely from June to October. Strong plants. **Each 50c., doz. $5.00.**

opulifolia aurea. (Golden Spiræa.) One of the best of our yellow-leaved shrubs. Golden yellow all Summer. 2½ to 3 ft. **Each 35c., 10 $2.50, 100 $20.00.**

prunifolia. (Bridal Wreath.) One of the best and earliest blooming shrubs. Flowers double, white, and very abundant along the stem. May. 6 to 7 ft. **Each 50c., doz. $5.00.**

Van Houttei. (Van Houtte's Spiræa, or Large Bridal Wreath.) June. The finest and most satisfactory of all Spiræas, either singly or among other shrubs. It forms a round and graceful bush, with arching branches, which in June are set from end to end with the beautiful white blossoms. A shrub which cannot be overlooked. **Each 50c., doz. $5.00.**

Thunbergii. (Thunberg's Spiræa.) April and May. Low growing, rounded form, delicate, drooping, yellowish green, lanceolate foliage, which takes and retains late the most lovely tints in Autumn. Small, abundant white flowers in May. **Each 50c., doz. $5.00.**

STEPHANANDRA flexuosa. One of the finest Japanese shrubs; of graceful habit and spreading, drooping branches; handsome, deeply cut foliage; in June pure white flowers appear in panicles racemes; valuable for shrubberies or rocky banks. **Each 50c.**

SYMPHORICARPUS racemosus. (Snowberry.) Smooth shrub, with slender branches, usually bending under their load of white, waxy berries, which appear in Autumn; the flowers are rose colored, in loose racemes in July and August. **Each 50c., doz. $5.00.**

vulgaris. (Indian Currant.) Low-growing, spreading, graceful habit; foliage attractive; noteworthy from the beauty of its clusters of red berries. **Each 50c.**

variegata. A variegated form of the above, of great value. 18 to 24 inches. **Each 50c.**

SYRINGA. See **Philadelphus,** also **Lilac.**

WEIGELA candida. One of the best. Flowers pure white, borne in profusion at intervals throughout the Summer and Autumn. 5 to 6 ft. **Each 50c.**

Eva Rathke. An erect, free-flowering Weigela; flowers brilliant crimson, a beautiful, distinct, clear shade. **Each 50c.**

rosea. (Rose-colored Weigela.) From China. Erect, compact growth. One of the finest. Has rose-colored flowers in June. **Each 50c.**

variegata. A dwarf form with variegated leaves. Flowers deep rose. **Each 50c.**

Japan Snowball

VIBURNUM acerifolium. (Dockmackie.) Maple-like foliage, with pure white flowers in flat heads and showy clusters of purple-crimson berries. Good in shady places. May and June. **Each 50c., doz. $5.00.**

cassinoides. Flat heads of white flowers and effective foliage. Bears black berries in clusters. June. **Each 50c., doz. $5.00.**

dentatum. (Arrow Wood.) Glossy, handsome leaves. white flowers and fine, steel-blue berries in Fall. June. **Each 50c., doz. $5.00.**

Lantana. (Wayfaring Tree.) Very bushy, large foliage, noteworthy for its silvery underlining; ornamental, red, then black fruit in Fall. **Each 50c., doz. $5.00.**

Opulus. (High-bush Cranberry.) One of the best shrubs for general planting. It has red berries resembling Cranberries, which remain until early Winter. Its foliage is large and healthy and seldom attacked by insects. **Each 50c., doz. $5.00.**

sterilis. (Common Snowball.) A well-known shrub of large size, producing large, Snowball-like flowers in May. **Each 50c., doz. $5.00.**

plicatum. (Japan Snowball.) A native of North China. It has handsome plicated leaves; globular heads of pure white flowers in June. It surpasses the common Snowball in many respects. **Each 50c., extra size, 75c.**

tomentosum. (Single Japan Snowball.) Foliage resembles the Japan Snowball; flowers white, in flat racemes and in great profusion. It is perfectly hardy, vigorous and free blooming. **Each 50c., doz. $5.00.**

WHITE FRINGE TREE. (Chionanthus Virginica.) A large shrub or small tree, with large, heavy leaves almost hidden in Spring by a thick mist of fragrant white, drooping flowers. One of the choicest shrubs for a lawn ornament. **Each $1.00.**

Ornamental Deciduous Trees

ASH (Fraxinus)—
American White. 8 to 10 ft. $1.00
English. Excellent for street use. 8 to 10 ft. 1.00
Aucuba-leaved. Gold-blotched leaves 1.00
American Mountain. 5 to 6 ft. $1.00, 6 to 8 ft. .. 1.50

BIRCH (Betula)—
Canoe. (B. Papyrifera.) 8 ft. $1.00, 10 ft. 1.25
Cut-leaved Weeping. 6 to 8 ft. 1.50
Sweet or **Black.** 8 ft. 1.25
Yellow Birch. 8 to 10 ft. 1.25
American White Birch. 6 to 8 ft., $1.00, 8 to 10 ft. 1.50

BEECH (Fagus)—
American. 3 to 4 ft. 1.50
Fern-leaved. 3 to 4 ft. $3.00, 5 ft. 3.50
Weeping. 5 to 6 ft. 3.50
Rivers' Purple Beech. 4 to 5 ft. $1.50, 6 to 7 ft... 2.50

Cornus florida. Native Dogwood

CATALPA (Indian Bean)—
Bungei. Dwarf habit $1.50
Speciosa. 6 to 8 ft. 1.00

CYPRESS (Taxodium)—
Deciduous, or **Bald.** 4 to 5 ft. 1.00

ELM (Ulmus)—
American Elm. 6 to 7 ft. 75c., 9 to 10 ft. 1.25
English. 7 to 8 ft. 1.00

HORSE CHESTNUT (Æsculus)—
European, or **White-flowering.** 6 to 7 ft. $1.00, 8 ft. 1.25
Double White-flowered. 5 to 7 ft. 1.25
Red-flowered. 5 to 6 ft. 2.00

SWEET CHESTNUT (Castanea)—
American. 5 to 6 ft. 75c., 8 ft. 1.00

CHERRY—
Cerasus Japonica rosea. An upright form of the double rose-flowering Cherry from Japan. The large flowers are double and tinted with exquisite shades of rose. 4 to 5 ft. $1.00

CORNUS—
florida. (White-flowering Dogwood.) American variety of irregular habit with spreading, open top, growing about 25 ft. high. The flowers are white, produced in May, followed by scarlet berries. 3 to 4 ft. 60c., 4 to 5 ft. 1.00
rubra. (Red-flowering Dogwood.) The flowers are like Cornus florida, except that they are a deep rose color, freely produced. 3 to 4 ft. 1.25

LARCH (Larix)—
Americana. (Hachmatack.) 4 to 5 ft. 1.00

LINDEN (Tilia)—
Americana. (Linden, or Basswood.) 8 to 10 ft. .. 1.25
Europæa. (Lime.) 7 to 8 ft. 1.25
White, or **Silver.** 7 to 8 ft. 1.25

LOCUST (Robinia)—
Black. 6 to 8 ft. 1.00
Honey. 5 ft. 2.00

MAGNOLIA, see Shrubs.

MAPLE (Acer)—
White, or **Silver-leaved.** 8 to 10 ft. 1.00
Weir's Cut-leaved Silver. 8 to 10 ft. 1.25
Norway. 6 to 8 ft. $1.00, 8 to 10 ft. $1.50, 10 to 12 ft. 2.00
Sycamore. 8 to 10 ft. 1.50
Red, or **Scarlet Maple.** 8 to 10 ft. 1.50
Schwedler's. 8 to 10 ft. 1.50
Sugar, or **Rock Maple.** 8 to 10 ft. $1.25, 10 to 12 ft. 1.50

JAPANESE MAPLES—
Acer polymorphum atropurpureum. (Blood-leaved Japan Maple.) The most popular of all kinds, with beautiful foliage of blood-red color. Is particularly fine when its foliage is fully expanded in early Spring. 2 to 2½ ft. $2.00, 3 ft. bushy 2.50
A. var. dissectum atropurpureum. (Cut-leaved Purple Japanese Maple.) Similar in habit to the above. Branchlets crimson; leaves deeply and finely cut into shred-like divisions, of a blood-red color when young, changing to a deep, dark purple. A choice and ornamental variety. 2½ ft. 3.00

OAK (Quercus)—
White. 5 to 7 ft. 1.50
Scarlet. 4 ft. 75c., 7 ft. 1.00
Pin. 6 ft. 1.00
Red. 6 to 7 ft. $1.00, 7 to 8 ft. 1.25

PLANE, Oriental. Excellent for street planting 8 to 10 ft. 1.25

POPLAR (Populus)—
White, or **Silver.** 6 to 8 ft. $1.00, 8 to 10 ft. 1.50
Carolina, or **Cottonwood.** 8 to 10 ft. 75c., 10 to 12 ft. 1.00
Golden Poplar. 6 to 8 ft. ..... .75
Lombardy. 8 to 10 ft. 75c., 10 to 12 ft. 1.00

TULIP TREE (Liriodendron)—
Tulipifera. 5 to 6 ft. $1.00, 6 to 8 ft. 1.50

WALNUT (Juglans)—
Butternut. 5 to 6 ft. 75c., 6 to 8 ft. 1.00
Black Walnut. 6 to 7 ft. $1.00, 8 ft. 1.50

WILLOW (Salix)—
Common White. 5 to 6 ft. 50c., 8 ft. 75c., 8 to 10 ft. 1.00
Wisconsin, or **Weeping Willow.** 7 to 8 ft. 1.00
Laurel Leaf. 5 to 7 ft. 50c., 7 to 9 ft. ..... .75
Thurlow's. 7 to 9 ft. 1.00

Hedge of California Privet

Evergreens

September is the best time for planting Evergreens

ARBORVITÆ (Thuya)—
American. 3 ft. 75 cts., 4 ft. $1.00
Peabody's Golden. Dwarf golden variety. 2 ft. 75 cts. 3 ft. 1.50
globosa. (Globe-headed.) 12 in. 75 cts., 18 in. 1.00
Hoveyii. Golden-green foliage. 18 in. 75 cts., 2 ft. 1.25
Pyramidal. 2 ft. 75 cts., 3 ft. 1.00
Sibirica. Bluish green. 18 in. 75 cts., 2 ft. 1.00

FIR (Abies)—
Balsam. 2 to 3 ft., 75 cts., 4 to 5 ft. 1.50
Nordmann's Silver. 1½ ft. to 2 ft. 1.50
Veitchii. (Veitch's Silver Fir.) ..... $2.00 and 3.00

CEDRUS—
Atlantica Glauca. Delicate steel-blue tint, equal to finest Colorado Blue Spruce. 2 ft. 2.00

JUNIPER (Juniperus)—
Common Spreading 1.00
communis aurea. (Douglas Golden.) 1½ ft. 1.00
Hibernica robusta. (Irish Juniper.) Pyramidal form. 3 ft. 1.00
Virginiana. (Red Cedar.) 2 ft., 50 cts., 4 ft. 1.00
Virginiana glauca. (Silvery Red Cedar.) 3 ft. $2.50, 4 ft. 3.50
Weeping Red Cedar. ..... $2.00 and 3.00

PINE (Pinus)—
Austrian, or Black. 2 to 3 ft. 1.00
Dwarf Mugho. 1½ ft. $1.00, 2 ft. 1.50
Red. 3 ft. 1.00
Pitch. 3 ft. 1.00
Strobus. (White Pine.) 3 ft. 75 cts., 4 ft. $1.00 5 to 6 ft. .. 2.00
Sylvestris. (Scotch Pine.) 3 to 4 ft. 1.00

RETINISPORA—
aurea. (Golden Thread branched Cypress.) 2.50
gracilis. (Dwarf and very bushy.) 3 ft. $3.50, 2½ ft. 2.50
plumosa. (Plume-like Japanese Cypress.) 5 ft. $4.50, 4 ft. $3.50, 3 ft. $2.50, 2 ft. 1.50
plumosa aurea. Brilliantly golden throughout the season. 5 ft. $4.50, 4 ft. $3.50, 3 ft. $2.50, 2 ft. 1.50

SPRUCE (Picea)—
alba. (White Spruce.) 2 to 3 ft. $1.00, 4 ft. 1.50
nigra. (Black Spruce.) 2 to 3 ft. $1.00, 4 ft. 1.50
Colorado Blue. 2 ft. $2.50, 3 ft. $3.50, 4 ft. 5.00
Extra selected specimens. ..... $5.00 to 15.00
Kosteriana. (Koster's Blue Spruce.) Richer blue than Colorado. 2 ft. $3.50, 3 ft. $5.00-$6.00, 4 ft. $8.00-10.00
Hemlock. (Canadensis.) 3 ft. 75 cts., 4 ft. 1.25
Norway. 2 to 3 ft. 75 cts., 3 to 4 ft. 1.00
conica. Dwarf habit, compact. 18 in. $1.50, 2 ft. 2.50
Ellwangeri. Excellent dwarf form 2.00

Hedge Plants

California Privet

The most popular of all ornamental hedge plants. Its foliage is a rich, dark green and is nearly evergreen, remaining on plant till late in the Winter. It succeeds under the most adverse conditions. To form a dense hedge plant from 10 to 12 in. apart and prune well back for the first two seasons.

	Doz.	100
1½ to 2 ft.	$1.00	$6.00
2 to 3 ft.	1.50	8.00
3 to 4 ft.	2.00	12.00
PRIVET, Ibota, or Japanese.		
2 to 3 ft.	2.50	15.00
3 to 4 ft.	3.00	20.00

Barberry—Berberis

Berberis Thunbergii (Thunberg's Japanese Barberry). A species from Japan, with round, drooping habit; leaves of a fine brilliant green in Summer, taking on, from early Autumn till December, the most glowing colors. After the leaves fall, the branches are seen to be loaded with scarlet-crimson berries. It is the very best of all plants to form a hedge, being impenetrable and thickly set with spines, and never growing bare.

	Doz.	100
BARBERRY, Japanese, or Thunbergii.		
1½ to 2 ft.	$2.50	$18.00
2 to 2½ ft.	3.50	25.00
2½ to 3 ft.	4.50	35.00
ARBORVITAE, American. 2 to 2½ ft.	4.00	30.00
2½ to 3 ft.	5.00	40.00
BUCKTHORN, Common. 2 to 3 ft.	2.00	10.00
HAWTHORN, Common. 5 to 6 ft.	4.50	35.00
HEMLOCK. 2½ to 3 ft.	12.00	
JAPANESE QUINCE (Cydonia). 2 to 2½ ft.	1.50	12.00
LILAC, Common. 2½ to 3 ft.	2.50	18.00
3 to 4 ft.	3.00	25.00
SPIRAEA Thunbergii. 1½ to 2 ft.	2.50	18.00
Van Houttei. 2 to 3 ft.	2.50	18.00
SPRUCE, White. 18 to 24 inches	2.50	20.00
WILLOW, Laurel-leaved. 3 to 4 ft.	2.50	15.00

FRUIT TREES

Apples

The following list of Apples embraces varieties which have been tested, and can be recommended as the very best for general cultivation. Most all Apples are furnished in standard sizes; occasionally calls are made for dwarf trees, which can be supplied.

Standard Trees, 5 to 7 ft., each 50c., doz. $5.00

Dwarf Trees on Paradise Stock, 2 to 3 ft., each 75c., doz. $8.00. These are useful for small gardens; usually bear third year after planting.

SUMMER APPLES—Ripening August.

Varieties marked with an asterisk (*) can be furnished on Dwarf stock.

Early Harvest. Moderate growth, medium to large; yellow; tender, rather acid; very good. Ripening August.

Golden Sweet. Free growth; large; yellow, tender, sweet, rich; very good. Ripening August and September.

***Red Astrachan.** Free growth; large, roundish; deep crimson; juicy, rather acid; good; very hardy; highly esteemed on account of its fine appearance, earliness and hardiness. Ripening August.

Sweet Bough. Moderate growth; large; pale yellow, tender, juicy, sweet; very good. Ripening August.

***Williams Favorite.** Moderate growth; large, oblong, red; rich and excellent. Ripening August.

AUTUMN APPLES

Fall Pippin. Free growth; very large; yellow; tender, rich; very good or best. Ripening October to December.

***Fameuse,** or **Snow.** Vigorous growth; medium; deep crimson; tender, subacid, melting, delicious; very good; hardy. One of the best dessert Apples. Ripening November to January.

***Gravenstein.** Vigorous growth; very large; striped; juicy, tender, crisp, rich, subacid; very good. Ripening September and October.

***Duchess of Oldenburg.** Vigorous growth; Russian; large; striped, tender, juicy, subacid; good; regular and abundant bearer. One of the hardiest kinds known. Ripening September.

Porter. Moderate growth; medium to large; yellow; fine grained; slightly subacid; very good. Ripening September.

WINTER APPLES

***Baldwin.** Vigorous growth; large; bright red; crisp, juicy, subacid; good; the most popular and profitable market sort in the East. Ripening December to March.

***Hubbardston.** Free growth; large, striped red and yellow; tender, juicy, rich, slightly subacid; very good. Ripening November to January.

***McIntosh Red.** Vigorous growth; handsome; very good; hardy. Ripening November to February.

***Rhode Island Greening.** Vigorous growth; large; green; fine grained; rich subacid; very good. Ripening December to April.

Roxbury Russet. Free growth; medium; greenish; rich, subacid; good, late keeper. Ripening December to June.

Tolman's Sweet. Free growth; medium; yellow; firm, rich, sweet. Ripening November to April.

***Tompkins King,** or **King of Tompkins County.** Vigorous growth; large; red-striped; tender, juicy, vinous; very good. Ripening November to January.

CRAB APPLES

Standard Trees, 5 to 7 ft., each 75c., doz. $8.00

Hyslop. Large size; dark crimson, with bloom; very showy and most beautiful of all the class.

Transcendent. Of the largest size of this class of Apples; red, showy, excellent and very handsome.

Whitney. Smooth, glossy green, splashed with carmine; flesh firm, juicy and rich; a great bearer.

Pears

Standard Pears, 5 to 7 ft., each 75c., doz. $7.50

Except where noted.

SUMMER PEARS

***Bartlett.** Vigorous growth; large; yellow and red; juicy, buttery, with a rich, musky flavor; very good. Ripening September.

***Clapp's Favorite.** Vigorous growth; very large and handsome; yellow and crimson; melting, buttery, vinous; very good. Ripening August.

Wilder. This new Pear has been tested sufficiently to warrant the highest commendation. It ripens in August and is a liberal cropper, bearing fruit shortly after transplanting. Skin bright yellow; flesh rich creamy color, and virtually coreless.

AUTUMN PEARS

Anjou. Vigorous growth; very large; greenish yellow; melting, buttery, juicy, sprightly, vinous; keeps into Midwinter, and is the most valuable of all Winter Pears. Ripening November and December.

Bosc. Moderate growth; large; russety; buttery, rich, high-flavored; best. Ripening September and October. **Each $1.50.**

Seckel. Moderate growth; medium; brown; juicy, melting and buttery; of the highest flavor. Ripening September and October.

WINTER PEARS

Dana's Hovey. Moderate growth; small, but of fine quality. Ripening November to January.

Winter Nelis. Free growth; medium; russet; melting, buttery and rich; very good; one of the best early Winter Pears. Ripening December and January.

DWARF PEAES

Varieties marked with an asterisk (*) can be supplied in Dwarf

3 to 4 ft., each 75c., doz. $8.00

Cherries

Standard Trees, 2 to 3 years, each 75c., doz. $7.50

BIGARREAU, or SWEET

Black Eagle. Moderate growth; large; black, tender, rich, juicy; best. Ripening first of July.

Black Tartarian. Vigorous growth; very large; purplish black; one of the best. Ripening end of June.

Coe's Transparent. Vigorous growth; medium; pale amber and red; one of the best. Ripening end of June.

Governor Wood. Vigorous growth; medium; clear, light red; tender and delicious. Ripening end of June.

MORELLO, or SOUR

Early Richmond. Medium size; dark red; juicy, rich acid flavor. The stone adheres to the stem. One of the most valuable of sour Cherries.

Morello, English. Large; dark red, nearly black; tender, juicy, subacid; valuable for preserves; tree small, slender growth; productive.

Plums

Trees, 5 to 7 ft., each 75c., doz. $7.50

Bradshaw. A very large, oval; bark violet red; juicy, sweet and good; a valuable market variety.

Coe's Golden Drop. Very large; light yellow; rather firm; rich, sweet and good; adheres to the stone.

Lombard. Medium oval; violet red, juicy, pleasant and good; very productive.

JAPAN PLUMS

Abundance. Lemon-yellow ground, overspread with bright cherry, and with a heavy bloom; large.

Burbank. Large and beautiful; clear cherry red, with a thin lilac bloom; flesh a deep yellow; very sweet.

Wickson. Deep maroon-red, covered with white bloom; flesh fine texture, firm, sugary and delicious.

Quinces

3 to 4 ft., each 75c., doz. $7.50

Apple, or **Orange.** Large, roundish; bright golden yellow; very productive.

Bourgeat. One of the finest yet offered. Color, rich golden, and quality extra good. Extra large.

Champion. A vigorous and productive variety. Ripening very late.

Rea, or **Rea's Mammoth.** A very large and fine variety of the Orange Quince. One of the best.

SMALL FRUITS

Blackberries

$1.00 per doz., $5.00 per 100

Agawam. Sweet, medium size. Early.
Eldorado. Extra fine and very hardy; large, sweet berry.
Erie. One of the best; large and productive. Early.
Rathbun. Extra large and productive. **Doz. $1.50.**
Snyder. Medium size; very fine. Medium. **100 $6.00.**

Currants

$1.25 per doz., $8.00 per 100

Black Naples. Large black for preserves.
Cherry. Large, red, popular sort.
Fay's Prolific. Largest and finest red.
Perfection (New). Color red; larger than Fay and Cherry. **Doz. $2.00, 100 $12.00.**
Wilder. Large red, productive.

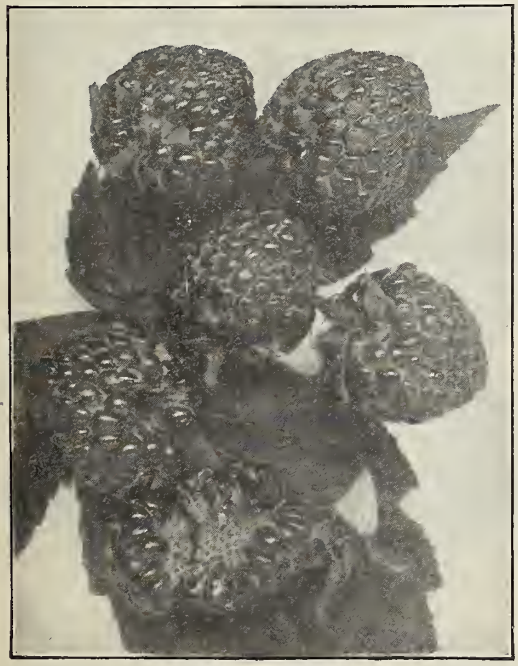
Gooseberries

Industry. An English variety with large dark red fruit, free from mildew. **Doz. $2.50.**
Red Jacket. An American variety with large ruby-red fruit, fine flavor and free from mildew. **Doz. $2.50.**
Pearl. Prolific sort; free from mildew. The fruit is large; light green and fine quality. **Doz. $2.00.**
Downing. Whitish green, prolific. **Doz. $2.00.**

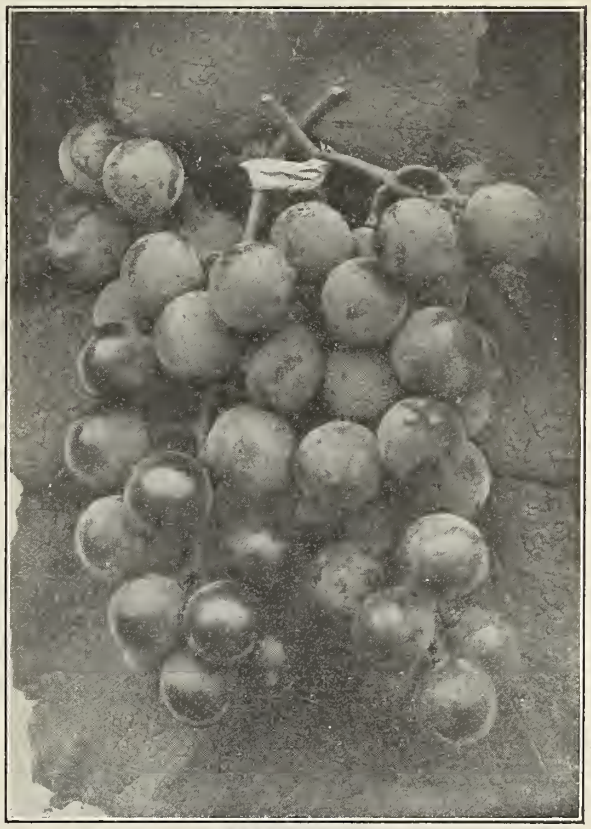
Raspberries

$1.00 per doz., $5.00 per 100

Clarke. Large, red, firm; one of the best.
Columbian. Red; very large and an excellent keeper. **Doz. $2.00, 100 $10.00.**
Cuthbert. Medium to large, red, sweet.
Cumberland. Large and productive; of fine flavor.
Marlboro. Popular red sort. Early and hardy.
Golden Queen. Large, yellow and firm; fine quality.
Gregg. Large, black cap, great bearer.
Kansas. Large and early, black cap.
ST. REGIS. A new Everbearing red variety. **Doz. $1.50, 100 $10.00.**



Raspberry, Columbian



Grape, Concord

Grapes—Hardy Varieties

50c. each, except where noted

BLACK

Concord. Large, always reliable. Medium.
Eaton. Very large, new. Medium.
Campbell's Early. Very large berry and clusters, rich flavor and very sweet.
Moore's Early. Large, fine quality. Early.
Worden. Large, excellent quality. Early.

RED

Brighton. Large, best quality. Early.
Delaware. Small, delicious. Late.

WHITE

Green Mountain. One of the best. Early.
Moore's Diamond. Large, excellent. Early.
Niagara. Large and productive. Medium.

FOREIGN VARIETIES

For growing under glass, strong planting canes $3.00 to $4.00 each; fruiting canes $5.00 to $7.00 each

BLACK

Alicante. Very large, fine quality.
Black Hamburg. The best for general use.
Gros Colman. Very large, sweet and juicy.
Madresfield Court. Large, rich Muscat flavor.

WHITE

Boxwood. Large, with a sweet Muscat flavor.
Golden Chasseras. Large, excellent sort.
Golden Hamburg. Large bunches, one of the best.
Muscat of Alexandria. A delicious variety.

Our small fruits are well rooted plants with fine, strong canes. Small quantities may be sent by Parcel Post.

Fertilizers

For Farm, Grass Land, Lawn, Garden and Greenhouse
Fertilizer Prices are F. O. B. Boston

Owing to transportation facilities due to the war and conditions existing abroad, chemicals used in the manufacture of fertilizers are quite uncertain to obtain, and Fertilizers and Chemicals offered in this catalogue are subject to being obtainable and prices subject to change without notice.

Bowker Fertilizers

BLOOD, BONE and POTASH. Ammonia 5 per cent., soluble and available phosphoric acid 10 per cent., potash 4 per cent.
100 lbs. $2.25.

HILL AND DRILL PHOSPHATE. Ammonia 3 per cent., soluble and available phospboric acid 9 per cent., potasb 2 per cent.
50 lbs. $1.25, 100 lbs. $2.00.

For a small garden and general use we recommend the Hill and Drill Phosphate, for a concentrated fertilizer.

LAWN AND GARDEN DRESSING. For lawns, grass lots, kitchen gardens and flower beds. This superior dressing is made from chemicals, and is so prepared that it acts gradually throughout tbe season, producing a luxuriant growth of grass of a rich green color. It is far superior to lumpy, strawy manure, whicb disfigures the lawn and gives off an offensive odor. It is nearly odorless, and is easily applied.
10-lb. bag for 1000 sq. ft. 50c., 25-lb. bag for 2500 sq. ft. $1.00, 50-lb. bag for 5000 sq. ft. $1.75, 100-lb. bag for ¼ acre $3.00, ton $50.00.

FARM AND GARDEN FERTILIZER. Ammonia 2 per cent., soluble and available phospboric acid 8 per cent., potasb 2 per cent.
100 lbs. $2.00.

SURE CROP PHOSPHATE. Ammonia 1 per cent., soluble and available pbospboric acid 9 per cent., potash 2 per cent.
100 lbs. $1.90.

STOCKBRIDGE GENERAL CROP MANURE. For Potatoes and general farm and garden crops. This fertilizer offers the quality of plant food for which the Stockbridge Special Potato Manure is famous, but with reduced potash. The large amount of available phosphoric acid in this fertilizer will aid to make available the potash contained in the soil and bring early maturity. Ammonia 4 per cent., available phosphoric acid 8 per cent., potash 4 per cent.
100 lbs. $2.25.

LOWELL ANIMAL FERTILIZERS

A Complete Manure for all Crops. This brand is an unsurpassed all-round fertilizer, and we confidently recommend it as an unequaled crop-producer for general crops. Ammonia 3 per cent. available and soluble pbospboric acid 8 per cent., potash 4 per cent.
100 lbs. $2.00.

Ashes

CANADA UNLEACHED HARD WOOD

Excellent top dressing for lawns and grass land. They give to the grass a rich, dark shade of green, and will destroy many of the insects tbat are injurious to grass roots. A superior lawn dressing.

100-lb. bags $1.25, 200-lb. bbls. $2.25, per ton in barrels $20.00, per ton in bags $18.00. In car load lots, minimum weight 20 tons, $13.50 per ton, in bulk; $15.50 per ton, in 100-lb. bags, delivered at any station on the main R. R. lines in Massachusetts, Vermont, New Hampshire, Rhode Island or Connecticut, or any station in Maine, except points on the Maine Central R. R.

Natural Manures

" WIZARD BRAND " PURE PULVERIZED SHEEP MANURE. We are sole distributors for Boston and vicinity of the above brand of sheep manure. Pure sheep manure is the best and strongest in fertilizing and enriching elements of all nature's fertilizers, containing as it does nitrogen, phosphoric acid, ammonia and potash in liberal proportions. It is three times stronger than cow manure. Sheep manure is excellent for lawns, railroad stations, golf greens, general garden, flower beds, house plants, trees, hothouses, public parks, fruits and all farm products.
Lb. 10c., 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. $1.25, 100 lbs. $2.00, ¼ ton $9.00, ½ ton $18.00, ton $35.00, full large barrel $4.00.

Cattle Manures

(Excellent for making compost.)

PULVERIZED, " WIZARD BRAND." One of tbe best fertilizers for orcbards and sbrubberies.
100 lbs. $1.85, ¼ ton $8.00, ½ ton $15.50, ton $30.00.

SHREDDED, " WIZARD BRAND." Is a good fertilizer for general use as a substitute for stable manure.
100 lbs. $1.75, ¼ ton $7.50, ½ ton $14.25, ton $28.00.

Imported Fertilizers

CLAY'S FERTILIZER. Highly recommended by the leading horticulturists in the cultivation of fruits, flowers and vegetables for exhibition. Most productive and economical fertilizer for all horticultural purposes.
Original bags, 7 lbs. 75c., 14 lbs. $1.25, 28 lbs. $2.25, 56 lbs. $4.00, 112 lbs. $7.00.

THOMSON'S SPECIAL CHRYSANTHEMUM MANURE. Entirely soluble and very powerful; especially suitable for top dressing for Chrysanthemums and similar plants. It is meant to be used as an additional stimulant during tbe growing season. A heaped dessertspoonful will be sufficient for a 10-in. pot, sprinkled over the surface of the soil and watered in with tepid water. This may be given three times during the growing season. **Lb. 25c., 7 lbs. $1.25, 14 lbs. $2.25, 28 lbs. $4.00, 56 lbs. $7.00.**

THOMSON'S VINE, PLANT AND VEGETABLE MANURE. A safe and reliable food and stimulant for every fruit-bearing plant, also foliage and flower plants and vegetables. For making up a Grape-vine border use ½ cwt. to a ton of loam for surface dressing or 2 lbs. per yard, wben applied early in the season; 1 lb. per yard after the crops are thinned. A little fine soil should be mixed with the fertilizer when roots are near the surface.
14 lbs. $2.25, 28 lbs. $4.00, 56 lbs. $7.00.

Plant Food for House Plants

BOWKER PLANT FOOD. It is made expressly for flowers grown in house or garden. It produces a bealthy growth and early flowering.
Pkt. 15c. and 25c.

FERTI-FLORA. A liquid fertilizer for potted plants. No stronger solution of fertilizer elements can be maintained at Winter temperature without using unsafe mineral acids.
Bottle 25c.

STERLINGWORTH PLANT TABLETS. They are simply wonderful for making plants bloom. They are odorless and are used by dissolving in water. If you want beautiful, luxuriant plants, try just one box.
Trial size 10c., postpaid; medium size (100 tablets) 25c., postpaid; large size (250 tablets) 50c., postpaid.

Cutting Materials

COCOANUT FIBER. Screened and sifted. Cuttings of tender plants can be propagated successfully and quickly—it is useful also in a mixture with potting soil. As a surface covering for flower beds in Summer, and for giving protection to the roots of somewhat tender plants during tbe Winter months, Cocoanut Fiber is unequaled.
¼ bus. 25c., bus. 75c., sack of 3 bus. $2.00.

LEAF MOLD. Is very essential for growing plants.
½ pk. 20c., pk. 30c., bus. $1.00, bbl. $2.00.

PEAT, or FERN ROOT. **Bbl. $2.75, bus. $1.50.**

POTTING SOIL. This soil has been put to 270° of heat, which absolutely destroys all insects or fungous growth in the soil and is fertilized sufficiently for growing all kinds of plants. This soil is tbe same we use for growing all our plants.
½ pk. 20c., pk. 30c., bus. $1.00, bbl. $2.00.

ROTTED FIBROUS PEAT. Which has become thoroughly rotted and is invaluable for potting plants.
½ pk. 20c., pk. 30c., bus. $1.25, bbl. $2.50.

SILVER SAND. For mixing with potting soil and for propagating.
Pk. 50c., bus. $1.50.

SPHAGNUM MOSS. We can furnish at almost any time of year fresbly gathered or dry. **Bbl. $1.50, bus. 75c.**

Chemicals

As the market is very unsettled prices quoted only on application.

MURIATE OF POTASH. 80 to 85 per cent.

NITRATE OF SODA. 95 to 98 per cent. purity.

SALT. Used as a top dressing for lawn and asparagus beds; should be applied early in Spring.

SULPHATE OF AMMONIA. (Best.) White or Gray; 25¾ to 25¼ per cent. ammonia.

SULPHATE OF POTASH, HIGH GRADE. 90 to 95 per cent. sulphate of potash, 48 to 52 per cent. actual potash.

SULPHATE OF POTASH. 50 to 55 per cent. sulphate of potash, 35 to 40 per cent. sulphate of magnesia, and not over 2½ per cent. chlorine; excellent for potatoes or small fruits.

Lime

Used on the farm or garden for sweetening or purifying the soil; should be used early in Spring or late in Fall.
100-lb. bags $1.00, ton $12.00. Small packages for garden use, 10c. each.

Insecticides and Fungicides

APHINE. Effective against all soft-bodied and plant-sucking insects, such as green, black, white fly, red spider, thrips, mealy bug, brown and white scale, currant and cabbage worm, etc. Used as a spray or wash, diluted in water in proportions as directed on each can. A recognized standard insecticide endorsed by professional gardeners and commercial growers of reputation. Can be used indoors and in the garden on flowers, fruits and vegetables. An excellent cleanser for house plants. Gill **25c.**, ½ pt. **40c.**, pt. **65c.**, qt. **$1.00**, gal. **$2.50**, 10 gals. **$22.50**, ½ bbl. (25 gals.) **$43.75**. Express prepaid: Qt. **$1.25**, pt. **75c.**, ½ pt. **50c.**

APHIS PUNK. Is lighted with a match and allowed to burn, which it does without flaming; kills aphis and thrips very effectively. A box contains one dozen rolls. Box **60c.**, case **$6.50**.

APHOL. For destroying slugs, ants wire worms, wood-lice and other insects infesting the soil. When making up heaps of potting soil manure or leafmold, use Apbol freely or in the open ground. 3 lbs. **35c.**, 7 lbs. **60c.**, 14 lbs. **$1.00**, 28 lbs. **$1.75**, 56 lbs. **$3.00**, 112 lbs. **$5.00**.

"BLACK LEAF 40." (Sulphate of Nicotine.) Highly recommended by spraying experts for destroying aphis, thrips, etc. without injury to foliage; is perfectly soluble in water; no clogging of nozzles. ½ lb. can **75c.**, makes 47 gallons; 2 lb. can **$2.50**, makes 240 gallons; 10 lb. can **$10.75**, makes 1000 gallons.

BORDEAUX MIXTURE LIQUID. Very effective in preventing and checking all fungous diseases, such as potato rot, potato blight, rust, mildew and diseases of grape. Full directions on can. Qt. **40c.**, gal. **$1.00**, 5 gals. **$4.50**, 10 gals. **$8.00**.

BORDEAUX MIXTURE DRY. This is put up in convenient form for immediate use; can be used dry or with water. 1 lb. pkg. **25c.**

COW COMFORT. Protects cattle and horses from fly pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows protects the cows from shrinkage of Summer milk. Cow Comfort is applied to best advantage by spraying. Qt. **25c.**, 1 gal. **75c.**, 5 gals. **$3.00**.
Sprayer for applying Cow Comfort, **50c.**

FISH OIL SOAP. A very effective, simple and cheap preparation for the preservation of trees, shrubs, plants, vines, rose bushes and garden plants in general, from the ravages of insects. ½ lb. box **10c.**, lb. **15c.**, 5 lbs. **60c.**

FUNGINE. An infallible remedy for mildew, rust, wilt, bench-rot and other blights affecting flowers, fruits and vegetables. It is equally effective under glass and out of doors. A sulphur composition which, diluted with water, contains no sediment and does not stain the foliage. One gallon makes 50 gallons spraying solution.
½ pt. **35c.**, pt. **50c.**, qt. **75c.**, gal. **$2.00**, 10 gal. keg **$15.00**.

GISHURST'S COMPOUND IMPORTED. For destroying red spider, mealy bug, scale, thrips, etc. Box **60c.**, by mail **67c.**

GRAPE DUST. A readily diffusable, light weight powder fungicide. Very efficient in destroying mildews and preventing blights either in greenhouses or in the open; destroys aphis and black fly. 5 lbs. **35c.**, 25 lbs. **$1.50**.

"IMP" SOAP SPRAY. The base is pure soap. It contains vegetable poisons, harmless to plants, but peculiarly effective against red spider on fruits, etc., the rhododendron fly, rose bug and other insect pests on fruits, flowers and foliage. It sticks, but can be easily washed off before marketing. One gallon (can) makes 12 gallons of spraying fluid. Specially recommended and very effective in killing the white fly and mealy bug. Qt. **55c.**, gal. **$1.65**, 5 gals. **$6.50**, 10 gals. **$12.00**.

KEROSENE EMULSION. Not injurious to foliage, and a sure remedy for lice, scale insects and most soft-bodied insects. Very valuable for washing domestic pets. Kills by contact. Qt. **40c.**, gal. **$1.00**, 5 gals. **$4.50**.

LEMON OIL. The cheapest and one of the most effectual insecticides for cleaning plants of lice, scale, mealy bug, spider, thrips, black and green fly, mites, ants and mildew. Very effective on palms, ferns and rubber plants. Remarkable results are obtained when used on dogs or other animals for fleas, skin disease and for relieving mange. Full directions on package. ½ pt. **25c.**, pt. **40c.**, qt. **75c.**, ½ gal. **$1.25**, gal. **$2.00**, 5 gals. **$9.00**.

NICO-FUME LIQUID. A highly refined solution of free nicotine, containing 40 per cent. nicotine, for spraying as a remedy for aphis, thrips, black and white fly, and also may be used for vaporizing. Full directions on each package. In cans, containing ¼ lb. **50c.**, lb. **$1.50**, 4 lbs. **$5.50**, 8 lbs. **$10.50**.

NICO-FUME TOBACCO PAPER. Consists of a paper saturated with a nicotine solution containing not less than 20 per cent. of nicotine. A most effective mode of fumigation for conservatories and greenhouses, leaving no odor in the flowers. Tight can, containing 24 sheets **85c.**, 144 sheets (1 gross) **$4.00**, 288 sheets (2 gross) **$7.50**.

NIKOTEEN. Is used either by fumigating or spraying. It is one of the most efficient insecticides for both greenhouse and garden use, being well adapted to the destruction of black and white fly on Roses and Carnations and particularly effective in the open, when used for aphis on Sweet Peas, Roses and Nasturtiums. Small bottle **40c.**, ½ lb. bottle **85c.**, 1 lb. bottle **$1.50**, 4 lb. bottle **$5.00**, 8 lb. bottle **$10.00**.

NICOTICIDE. For destroying green and black fly, thrips, mealy bug, red spider, etc. May be used with the most tender plants. in full bloom. In cans, gal. **$15.00**, ½ gal. **$8.25**, qt. **$4.50**. No. 1, containing 1 pt., sufficient for 32,000 cu. ft. **$2.50**. No. 2, containing ½ pt., sufficient for 16,000 cu. ft., **$1.25**. No. 3, containing 4 oz., sufficient for 8000 cu. ft., **70c.**
Fumigators for using the same, **50c.**

SLUG SHOT. A light, composite fine powder easily distributed either by duster bellows, or in water by spraying. Thoroughly reliable in killing currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc., and it is also strongly impregnated with fungicides. 1 lb. carton, perforated top, **15c.**, 5 lb. pkg. **35c.**, 25 lbs. **$1.50**, 125 lb. keg **$7.00**. Bulk, per bbl. (250 lbs.) **$12.00**.

SOAP. SULPHO TOBACCO. The most convenient form of tobacco as an insecticide for general use and most effectual as a contact poison for insects infesting both plant and animal life. Applied either as a spray or a wash. 3 oz. pkg. **10c.**, ½ lb. **20c.**

SULPHUR. Prevents mildew on grape vines, bushes, etc. Lb. **10c.**, 5 lbs. **40c.**

THRIP JUICE NO. 2. Originally made to destroy and keep off thrips on grapes, but found to be very effective against aphis, red spider, mealy bug, soft scale and sucking insects. Thrip Juice kills by coming in contact with the insect. A concentrated insecticide and should be diluted 1 part Thrip Juice with from 16 to 40 parts water. Pt. **60c.**, qt. **$1.00**, gal. **$3.50**.

THOMPSON'S STYPTIC (Imported). To prevent grape vines bleeding. Directions on bottle. **$1.25**.

TOBACCO DUST. Valuable as an insecticide and fertilizer. Sure preventive for green fly, and better as a mulch than the stems. Burning, 100 lbs., **$3.50**; dusting, 100 lbs. **$3.50**.

TOBACCO STEMS. For fumigating. Valuable as a mulch for rose beds, sweet peas and other plants. Bbl. **$1.00**, bale **$1.50**.

VERMINE. A soil sterilizer and germicide for all soil vermin, such as cut, eel, wire and grub worms, slugs, root lice, maggots and ants. Used in the greenhouse, garden and field. One part Vermine to four hundred parts water, thoroughly soaking the ground, does its work effectively without injury to vegetation, and protects your crops and lawns against the ravages under the soil. Prices: Gill **25c.**, ½ pt. **40c.**, pt. **65c.**, qt. **$1.00**, gal. **$3.00**, 5-gal. keg **$12.50**. Express prepaid: Qt. **$1.25**, pt. **75c.**, ½ pt. **50c.**

STERLINGWORTH WEED KILLER. Compounded especially for use on walks, drives, tennis courts, golf links, etc. It is a dry powder, to be dissolved in water. When applied to vegetation it completely destroys all kinds of weeds, grass. Full directions on each package. 1 lb. pkg. makes 15 gals., covers 45 to 60 sq. yds., **50c.**; 5 lb. pkg. makes 100 gals., covers 300 to 400 sq. yds., **$2.00**.

XL-ALL RICHARD'S LIQUID INSECTICIDE. Destroys, mealy bug, red spider, etc. Pt. **75c.**, qt. **$1.25**, ½ gal. **$2.00**, gal. **$3.50**.

XL-ALL RICHARD'S VAPORIZING COMPOUND. A safe, cheap, effectual material for the destruction of insects in greenhouses. Costs **25c.** per 1000 cubic feet. No. 2 Bottle, sufficient for 20,000 cubic feet, **$4.50**; No. 1 bottle, sufficient for 40,000 cubic feet, **$8.00**.

Climax Lawn Sand Destroys Weeds

This remarkable preparation, when applied to weedy lawns, will adhere to the rough, hairy leaves of Dandelions, Plantains, etc., and by absorbing therefrom all the sap, destroy them beyond recovery. Moreover, Climax Lawn Sand goes to the roots of smooth-bladed finer Grasses and acts as a valuable fertilizer. The most weedy and impoverished lawn will show a remarkable improvement after a single application. A booklet giving in detail all the merits of this wonderful weed eradicator, explicit directions for use and testimonials from every part of this country, will be gladly mailed free to any applicant.

When to Apply. March, April, May, July, August, September and October are the best months, selecting a bright sunny day, with a prospect of 24 to 48 hours settled weather.

Quantity Required

3½ lbs. will dress	150 sq. ft.
7 lbs. will dress	250 sq. ft.
14 lbs. will dress	500 sq. ft.
28 lbs. will dress	1,000 sq. ft.
56 lbs. will dress	2,000 sq. ft.
112 lbs. will dress	4,000 sq. ft.

Prices

Tin can	Purchaser paying transit.	$0.40
Tin can		.75
Tin can		1.25
Wooden keg		2.00
Wooden keg		3.50
Wooden keg		6.00

IMPLEMENTS AND SUNDRIES

Price

ASPARAGUS KNIVES. Granite State. Each.....$0.35

BAMBOO CANES. See **Stakes**, page 59.

BASKETS.

Farmer's Best Oak Splint. 4 bus. **$3.00**, 3 bus. **$2.25**, 2 bus. **$1.50**, 1½ bus. **$1.15**, bus. **75c.**, ½ bus **45c.**, pk.... .35

Orchid. Square. Made of best seasoned cherry. 12 in., doz. **$5.50**; 10 in., doz. **$4.75**; 8 in., doz. **$4.00**; 6 in. doz. 3.50

Wire Hanging. Either flat or round bottom. 14 in., doz. **$4.50**, each **45c.**; 12 in., doz. **$4.00**, each **40c.**; 11 in., doz. **$3.50**, each **35c.**; 10 in., doz. **$3.00**, each **35c.**; 9 in., doz. **$2.75**, each **30c.**; 8 in., doz. **$2.50**, each **30c.**; 7 in., doz. **$2.25**, each **25c.**; 6 in., doz. **$2.00**, each..... .25

BILL HOOKS. For heavy pruning. No. 3 **$1.75**, No. 2... 1.50

BOXES for Cut Flowers. We keep the following sizes in stock; others can be furnished at short notice.

No.	L'gth	Width	Depth	Doz.	100	No.	L'gth	Width	Depth	Doz.	100
1	15 in.	5 in.	3 in...	$0.25	$1.80	5	21 in.	7 in.	3½ in	$0.55	$3.50
2	21 in.	5 in.	3 in...	.40	2.50	6	24 in.	8 in.	4 in....	.60	4.50
3	24 in.	5 in.	3 in...	.45	2.75	7	28 in.	8 in.	5 in....	.85	6.00
4	18 in.	6 in.	3½ in.	.50	3.00	8	35 in.	8 in.	5 in....	1.00	7.50

BROOMS. For use in stables, greenhouses, etc. Two sizes. Each **70c.** and.....$0.60

BURNING BRAND. For marking tools, etc. Six letters or less, each **$1.75**, each additional letter..... .25

CARNATION STAPLES. Pkg. of 1000..... .50

CARNATION SUPPORTS.

Excelsior. Made of galvanized wire, strong and durable. In two sizes. The two lengths make a complete plant support. 20 in., 100 **$1.40**; 13 in., 100..... 1.25

Model. Extension galvanized wire, very durable, quickly adjusted. 3 ring, 100 **$4.00**, doz. **55c.**; 2 ring, 100 **$3.25**, doz..... .50

COTTON WADDING. For florists' use. In large sheets. Doz..... .50

CROW BARS. Steel. 5 ft. **$1.50**, 4½ ft..... 1.15

DANDELION PULLER. Cleveland. Each..... .65

DIBBLE. For transplanting plants. Steel points wood handles. Each **35c.** Brass points..... .50

EDGING KNIVES.

American. With handle. Each..... .75

English. With handle. Each..... 1.50

Revolving. With handle. Each..... 1.50

FIBER WARE. See page 58.

FLOWER POTS. See page 58.

FLOWER STANDS. See page 57.

FORKS.

Hand Weeding..... .15

Hand Weeding, Saynor Imported..... .75

Hay. No. 3, 3 tine, 4½ ft. handle, each **60c.**; No. 2, 2 tine, 5½ ft. handle, each **50c.**; No. 1, 2 tine, 4½ ft. handle, each..... .50

Manure. Malleable iron D handle. 6 prong, strap ferrule, **$1.35**; plain **$1.25**. 5 prong, strap ferrule, **$1.05**; plain, **$1.00**. 4 prong, strap ferrule, **80c.**; plain..... .75
Long handles, same price. With wood D handles, add **10c.** each.

Potato Diggers. 6 heavy, round tines **80c.**; 5 heavy, round tines..... .70

Spading. Wood D handle, 4 tine, strap ferrule, **$1.15**; plain..... 1.10
Malleable iron D handle, 4 tine, strap ferrule, **$1.00**; plain .95

Vegetable Scoop, Soil and Ash Sifter..... 1.00

FRUIT PICKERS.

Common. Heavy galvanized wire. Price..... .20

Perfect. Galvanized steel wire; can be attached to a pole of any length. Price..... .35

FRUIT PICKER HANDLES. 12 ft. **20c.**, 8 ft..... .10

FUMIGATORS.

Defiance. For using Nicoticide, Nico-Fume, To-Bak-Ine in the liquid form. This fumigator has a cup for the liquid, placed on the lamp to vaporize. Each..... .50

Eureka and Perfection. Perfection contains a water tank; this tank being between the fire and the outside body, it prevents the body from burning out.

	Perfection	Eureka
No. 1 holds 1 pk. stems	$3.00	$1.25
No. 2 holds ½ bus. stems	3.50	1.75
No. 3 holds ¾ bus. stems	4.25	2.25
No. 4		3.25

GARDEN LINES. Braided and made of best material; will not kink. 200 ft. **$1.00**, 100 ft..... .60

GARDEN LINE REELS. For garden lines. Large size.... .75
Small size..... .50

GLASS CUTTERS. Each..... .15

GLAZING POINTS

Peerless. Made of steel wire and galvanized. Box of 1000 .60

Pincers for driving Peerless Glazing Points..... .40

Siebert's. Made of zinc; they will not rust. Made in two sizes, ⅝ and ⅞ in. long. Each size, per lb..... .40

GLAZING PUTTY. See page 58.

GLOVES. Garden and Pruning. Per pair **$1.50**, **$1.25**.. .75

GRAFTING KNIVES. Each **50c.** Extra heavy, each..... .75

GRAFTING WAX. A superior article. It is neatly put up in lb., ½ lb. and ¼ lb. packages. Lb. **30c.**, ½ lb. **15c.**, ¼ lb. .10

Price

GRASS CATCHERS. E. Z.....$1.50

GRASS HOOKS or SICKLES.

Adjustable..... .50

English..... .45

American..... .25

HOES.

Combination Draw Hoe and Rake with Handle. 6½ in cut, 6 teeth, **50c.**; 4½ in. cut, 4 teeth..... .40

Draw, or Field. 6 in., 7 in., 7½ in., 8 in., blades, each.... .50
5 in. blade, each..... .40

Grub Hoe. 6½ in. blade, with handle, **$1.20**; 4¼ in. blade, with handle, each..... .95

Humphrey Hoe. 10 flat teeth..... .60

Meadow. 9 in., 9½ in. blade..... .55

Mehler's Handy Gardener. Cultivates on three sides of the plant at one stroke. Teeth will take hold and pull out all the large weeds; the smaller ones are cut off by the right hand tooth, which is flattened down to a knife blade. Each..... .85

Pronged Hoe, or Potato Fork. 6 heavy round tines..... .80
5 heavy round tines..... .70

Scuffle, Arlington. Extensively used by market gardeners. 9 and 10 in., **$1.75**; 8 in., **$1.60**; 7 in., **$1.50**; 6 in.. 1.35

Scuffle, or Push Hoe with Handle. American. 9 and 10 in., **50c.**; 8 in., **45c.**; 7 in..... .40

Scuffle, or Push Hoe; English, Imported. 9 in., **70c.**; 8 in., **60c.**; 7 in., **55c.**; 6 in..... .50

Warren. Heart-shaped hoe..... .90

GARDEN HOSE

F. F. R. Co.'s Best Rubber. A vulcanized or moulded (not made of canvas or duck) hose, combining great flexibility without sacrificing strength or durability; has less tendency to kink when bent at sharp angles. Especially adapted for hard service in connection with stables, greenhouses, etc., where vehicles frequently run over it. We have it made specially for us under our own brands and we guarantee every foot.

F. F. R. Co.'s Best. 3 ply, ½ in., guaranteed, 50 ft. lengths 8.00

F. F. R. Co.'s Best. 3 ply, ¾ in., guaranteed, 50 ft. lengths 9.00

Sampson. An excellent grade of hose that has always given satisfaction. 7 ply, ¾ in., guaranteed, ft. **16c.**; ½ in., guaranteed, ft..... .14

Cotton or Woven Hose. ¾ in., ft. **12c.**; ½ in., ft..... .10

HOSE NOZZLES.

New Boston. Will throw a coarse or fine spray, or a large or small stream, as may be desired. Large, each **75c.**; small, each..... .50

Binks Greenhouse Sprayer. Screw top, supplied with coarse and fine discs. Each..... 2.50

Bordeaux. Throws a fine, medium or coarse spray, or can be shut off altogether. Easily disgorged; best all-round sprayer made. Price..... .75

Boston Rose Spray for Greenhouse. For the greenhouse flower bed, hotbed, lawn, etc. Made of brass. Each... .65

Fairy. A straight stream or spray..... .50

Ferguson's Combination Sprayer and Syringe. 3 roses with each. Made of brass. Splendid for syringing under the foliage of plants where force is needed. ¾ in. connection. Each..... 3.50

Garden and Lawn. A new sprayer; can be used as a straight stream immediately changed to a spray, and can be used to spray under side of leaves of vines. Each.... .75

Greenhouse Hose Nozzle. 4 in. face for 1 in. hose, each **$1.50**; 4 in. face for ¾ in. hose, each **$1.00**; 3 in. face, each .50

Kinney Pump. For mixing liquid manure with clear water without interfering with the flow of the water in garden hose. It will apply from 5 to 15 gallons of liquid fertilizer per minute. Each..... 1.50

Oakland. Will throw a solid stream or spray. Each.... .50

Shutoff Connection. Each..... .50

HOSE NOZZLE CONNECTION. For connecting hose and spray nozzles. ¾ in. x ¼ in. Price..... .25

HOSE NOZZLE HOLDER. The hose is held firm, and can be adapted to any elevation.
Iron. Painted black.....**$0.50** **Wire**..... .25

HOSE MENDERS.

Clincher. Sure to stay on as long as the hose lasts. ½ and ¾ in., doz. **$1.00**; each..... .10

Cooper. One of the best. 1 in., doz. **$1.00**; each..... .10
½ and ¾ in., doz. **75c.**; each..... .08

Couplings. Common brass. ½ or ¾ in., per doz., **$1.50**; set .15

Hose Bands. Bull Dog. Fasten with screws. 1 in., doz. **$1.25**, each **15c.**; ½ in. and ¾ in., doz. **50c.**, each.. .05

Hose Reducer. 1 in. to ¾ in..... .25
¾ in. to 1¼ in., to fit Bordeaux Nozzle..... .25

Hose Pliers, Caldwell. Each..... .25

Hose Strap, Caldwell. Made from best quality brass wire, ½ or ¾ in., doz..... .25

Hudson Hose Mender Sets. Box of 6 tubes, 20 bands, 1 pair pliers for ½ and ¾ in. hose. Complete..... .50

Hudson Bands. Doz..... .15

Hudson Pliers. Each..... .30

Hudson Tubes. Doz..... .35

Hotbed Sash (3 x 6 ft.)

DOUBLE GLASS. Two layers of glass with the dead air space enclosed between, without boards or any covering, are warmer by night than the single layer sash with boards or mats; the warmth stored in the beds from the sun is held so effectively through the night, by the air space between the two layers of glass, that even in zero no covering or uncovering of the double glass sash is necessary. All plants in hotbeds and coldframes are improved by the constant light, night and day, that reaches them through the two layers of glass. These sash are made of the best cypress and are thick and strong. They are all painted two coats and glazed. **Price, $4.75 each, 5 sash for $22.50, 10 sash for $42.50.** Each

REGULAR STOCK SASH. These are well made from very best quality and thoroughly seasoned lumber, free from imperfections. Glazed with double thick glass, painted two coats, size 6x8 in. glass $3.50
Glazed double thick, painted two coats, size 8x10 in. glass .. 3.50

SASH, UNGLAZED. Same as above. 1¾ in., 3x6 ft. 1.50

Hotbed Mats

STRAW. Made by hand from the best rye straw, and in the most thorough manner. Size 6x6 ft., **$1.75 each, $18.00 per doz.** 3 x 6 ft., **$1.25 each, $14.00 per doz.** Special prices on large lots, and special sizes made to order.

PALMER. 76x76 in. No. 1 made of cotton, wool filled and quilted, **$1.35 each. $15.60 per doz.** No. 2 made with cotton on one side and duck on the other, wool filled and quilted, same as No. 1, **$1.60 each, $18.00 per doz.**

ARCHANGEL. Useful in protecting from light frosts, etc. **80c. ea.**

SINGAPORE. Fiber. These are heavier than straw mats, but are said to be more durable. **$2.00 each.**

KINNEY PUMP. For mixing liquid manure with clear water without interfering with the flow of the water in garden hose. It will apply from 5 to 15 gallons of liquid fertilizer a minute. **Each $1.50.**

KNIVES, BUDDING and PRUNING. Price
Kunde's. Various styles. $2.00, $1.50, $1.25 ..... $1.00
Saynor's. Various styles. $2.00, $1.50, $1.25 ..... 1.00

LABELS. For plants, trees, etc.

	Plain 100	Plain 1000	Painted 1000
Pot Labels.			
4 in.	$0.15	$0.50	$0.70
4½ in.	.15	.60	.80
5 in.	.15	.75	.95
6 in.	.15	.90	1.20
Garden Labels.			
8 in.	.40	3.00	3.70
10 in., narrow	.45	4.00	4.80
12 in.	.60	5.00	6.00
Tree Labels.			
3½ in.	.15	.50	.70
3½ in., iron wired	.15	.80	1.00
3½ in., copper wired	.20	1.00	1.20

A. L. U. Securely fastened on without tying; expands with the growth of plants and may be instantly moved from one branch to another. It can be written on both sides with either ink or pencil; when rubbed over with varnish the wording remains for all time. 7-in., labels, 1000 $9.50, 100 $1.75, 5 in., 1000 $8.50, 100 ..... 1.00

Copper. Made of copper and copper wired; indestructible and always legible. No. 2, 5 x 1⅛ in., 100 $1.50 No. 1, 3⅝ x ¾ in., 100 ..... 1.00

Zinc Garden. No. 7, 2¾ x ⅞ in., with hole for wire. 100. .75
Pointed No. 4, 5 x 1 in., 100 $1.00 No. 15, 4¾x¾ in., 100. .75

Zinc Garden. With wire rod galvanized, 18 in. long, to which is attached a zinc label. Complete, 100 ..... 4.50

LABEL HOLDER. Permanent. Cast iron, 8 in. prong to thrust into the ground, carrying an inclined, removable 3 x 2 in. frame to hold name card; mica protected. Doz. $2.00, each ..... .20

Lehman's Carriage Heaters and Coal

No. 5, 14 in. long, polished plated metal ends, not covered ... $2.25
No. 5B, 14 in. long, polished plated metal ends, covered with Brussels carpet 2.75
No. 3, 14 in. long, polished brass ends, not covered 3.75
No. 3B, 14 in. long, polished brass ends, covered with Brussels carpet 4.25
No. 10, 14 in. long, 16 in. wide and 10 in. high, containing three drawers 7.25
Queen No. 1. white metal ends, not covered 2.50
Queen No. 1C, white metal ends, covered with carriage carpet. 3.00
Queen No. 2, polished brass ends, not covered 2.75
Queen No. 2C, polished brass ends, covered with carriage carpet 3.25

COAL. In boxes of one dozen full-sized bricks ..... .75
In cases of 100 full-sized bricks 6.00

MASTICA. Liquid Putty. For glazing. Gal. 1.25
MASTICA MACHINE. For glazing with liquid putty. Each 1.25
NOZZLES. See page 56.

Price

OIL. Lubricating. For lawn mowers, etc. Gal. 75c., qt. 25c.; in oilers, ready for use $0.20
ORCHID BASKETS. See page 56.
PAPER.
Manilla. For parcelling. Sheets 20 x 30 in., 24 x 36 in., 30 x 40 in. 100 lbs. $5.00, lb. ..... .06
Tissue, Light Brown. Sheets 20 x 30 in. Ream 1.00
24 x 36. Ream 1.25
Tissue, White. Sheets 20 x 30 in. Ream 1.00
24 x 36. Ream 1.25
Waxed, Green. 24 x 36. Ream 1.25
Waxed, White. Sheets, 24 x 36 in., ream $2.25 lb. 30c. sheets 14 x 18 in., ream (about 5 lbs.) $1.30, lb ..... .30
White. For parcelling. Sheets 20 x 30 in., 30 x 40 in., 24 x 36 in., 100 lbs. $7.00, lb ..... .08
PENCILS. Indelible Label (Wolff's). With point protector. Black or blue. Doz. $1.50, each ..... .15
PLANT PROTECTING CLOTH FOR HOTBEDS. Valuable for covering hotbeds and frames in Spring instead of glass, and for throwing over bedding plants at night in Fall; for Chrysanthemums, houses, etc. Medium grade, per yd ..... .10
By the piece, about 60 yds., per yd ..... .09
PLANT STAKES. See **Stakes,** page 59.

PLANT TUBS, STANDS AND SHELVES

Cedar.

	Diameter Outside	Diameter Inside	Height Outside	Height Inside	Each
No. 1	28 in.	25 in.	22 in.	20 in.	$5.25
No. 2	26 in.	23 in.	20 in.	18 in.	4.75
No. 3	24 in.	21 in.	18 in.	16 in.	3.95
No. 4	22 in.	19½ in.	17 in.	15 in.	3.45
No. 5	20 in.	17¾ in.	16 in.	14 in.	2.85
No. 6	18 in.	15¾ in.	15 in.	13¾ in.	2.35
No. 7	16½ in.	14½ in.	14 in.	12½ in.	1.95
No. 8	15½ in.	14 in.	13 in.	11½ in.	1.70
No. 9	14 in.	12½ in.	12 in.	10¾ in.	1.45
No. 10	12 in.	10 in.	9½ in.	8½ in.	1.25

Oak. Natural wood finish. Bound with extra heavy iron hoops. Drop handles, no feet.

No.	Inches	Each	No.	Inches	Each
1	12x11	$1.25	4	18x15	$2.30
2	14x12	1.50	5	20x17	2.65
3	16x13	2.00	6	24x20	3.25

Mission Plant Boxes. As they are square the boxes hold more soil than tubs. The corner posts or blocks keep the boxes from contact with the soil or floor and insure a circulation of air underneath.

Size	Each	Size	Each
10x10 made square	$1.75	18x18 made square	$3.85
12x12 " "	1.90	22x22 " "	5.50
14x14 " "	3.00	26x26 " "	6.75

Plant and Tree Tubs. Made of cypress with substantial stave legs. Have also galvanized cable wire hoops that will not rust or break.

Green No.	Diameter Outside Top	Bottom	Depth	Each	Dozen
A	8 in.	7¼ in.	6 in.	$0.30	$3.00
B	8¼ in.	7¼ in.	8½ in.	.45	4.80
C	10¾ in.	9½ in.	9 in.	.65	7.50
D	11 in.	9 in.	11½ in.	.85	10.00

Plant Stands, Wire Folding. Strong and durable. When not in use can be folded and stored away in a small place. 4 tray $4.75, 3 tray $3.50, 2 tray $2.50

Swinging Brackets for Flower Pots. Especially adapted to hold plain flower pots and saucers. Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp.

	Each	Doz.
1 holds 5 in. pot	$0.35	$3.60
2 " 6 in. "	.40	4.20
3 " 7 in. "	.45	4.80

Wire Window Plant Shelves. Can be applied to any window moulding on the flat part of same. Brackets are so constructed that it will allow the curtain between the window and shelf. 42 in., with bracket complete, each $1.25; 36 in., with bracket complete, each $1.15; 30 in., with bracket complete, each $1.00

POTS AND SAUCERS, CLAY AND FIBER

Jardiniere Flower Pots, Oasis. Eight days self-watering. When potting the plant, first fill the pot with water and allow it to stand for 15 minutes, then turn out water and place plant in pot, packing the soil firmly to within ⅛ in. of top edge of pot. Place the pot in the reservoir and pour water into the reservoir through the lip around the top edge of reservoir, until water stands ⅛ in. deep in the lip. The water supply of reservoir will last for 8 to 10 days, but it will be found more satisfactory to have an appointed day in the week for refilling the reservoir, since in that case the duty is less likely for to be forgotten and neglected until the plants suffer for want of water.

Oasis Jardiniere Pots.	Each	Doz.	Oasis Jardiniere Fern Pans	Each	Doz.
4 in.	$0.25	$2.50	4 in.	$0.30	$3.00
5 in.	.35	3.75	5 in.	.40	4.20
6 in.	.45	5.00	6 in.	.55	6.00
			7 in.	.70	7.50

Pots, Standard Clay Flower. Measurements from inside to inside. Width and depth equal.

Inches	Each	Doz.	100	Inches	Each	Doz.	100
2	$0.02	$0.10	$0.60	9	$0.20	$2.15	$13.35
2½	.02	.15	.80	10	.35	3.00	20.00
3	.03	.20	1.00	11	.45	4.00	24.00
3½	.03	.24	1.15	12	.55	5.50	33.00
4	.04	.30	1.60	13	.80		
4½	.04	.36	2.00	14	1.00		
5	.05	.50	2.65	15	1.75		
6	.07	.72	4.00	16	2.25		
7	.12	1.10	6.65	18	3.25		
8	.15	1.50	9.35	20	4.50		

Saucers, Standard, Clay.

Inches	Doz.	100	Inches	Doz.	100
3½	$0.15	$0.95	7	$0.50	$2.75
4	.20	1.20	8	.60	4.00
4½	.25	1.35	9	.75	5.25
5	.30	1.50	10	1.00	6.50
6	.40	2.00	11	1.35	8.00
6½	.45	2.50	12	1.80	10.00

Bulb or Seed Pans, Round, Clay.

Inches	Each	Doz.	Inches	Each	Doz.
6	$0.07	$0.75	10	$0.20	$2.00
7	.10	.95	12	.35	3.00
8	.12	1.20	14	.75	8.50

Fern Pans. These pans are made thin and strong, especially adapted for linings to porcelain and silver fern pans. Dimensions given are outside measurements.

Size	Each	Doz.	100	Size	Each	Doz.	100
4¾x2⅛	$0.05	$0.45	$2.65	8x3⅛	$0.12	$1.20	$6.65
5½x2¼	.06	.60	3.35	9x3¼	.14	1.45	8.00
6¼x2½	.07	.72	4.00	10x4	.18	1.70	9.35
7x2⅝	.08	.80	4.65				

Florists' Vases, Fiber. Have neither seams, joints nor hoops.

Diam. Inside	Depth Inside	Order by No.	Each	Doz.
8 in.	13 in.	0	$0.60	$6.60
5½ in.	10 in.	1	.55	5.70
4½ in.	9 in.	2	.45	5.00
4 in.	6 in.	3	.40	4.20
3 in.	4½ in.	4	.35	3.30
9 in.	22 in.	00	2.25	25.00
5½ in.	18 in.	11	.60	6.60
4½ in.	15 in.	22	.55	5.70
4 in.	12 in.	33	.45	5.00
3 in.	9 in.	44	.40	4.20
9 in.	29 in.	000	3.00	33.00

Flower Pot Saucers, Fiber. Far cheaper in the end than earthenware. Are not porous, and will protect woodwork, tables, etc., on which plants are to stand.

Size	Each	Doz.	Size	Each	Doz.
4 in.	$0.11	$1.20	10 in.	$0.17	$1.80
5 in.	.12	1.25	12 in.	.19	2.15
6 in.	.13	1.30	14 in.	.30	2.85
7 in.	.14	1.40	16 in.	.50	5.00
8 in.	.15	1.50	18 in.	.55	5.75
9 in.	.16	1.70			

Rolling Stands, Fiber. Will save floors, carpets, rugs, because heavy plants can be pushed around from place to place as easily as a light table. Four small sizes with separate stands; two larger sizes with the ball bearing casters attached directly to the shallow dish.

Outside diam about	Will take pot of Diam. at bottom	Casters	Each	Doz.
12 in.	10 in.	3	$0.60	$6.00
14 in.	11 in.	3	.70	7.20
16 in.	13 in.	4	.85	9.00
18 in.	15 in.	4	1.00	10.00
20 in.	17 in.	4	1.25	12.00
22 in.	20 in.	5	1.50	15.00

Flower Pot Hanger, Krick's Perfect. Doz.

No. 1 will fit from 3½ to 5 in. pots..... $0.30
No. 2 will fit from 5 to 8 in. pots..... .40
No. 3 will fit from 8 to 12 in. pots..... .50

Flower Pot Hanger, Van's Clipper Bar. Galvanized wire.

Length	Each	Doz.	100	Length	Each	Doz.	100
21 in.	$0.08	$0.60	$4.50	27 in.	$0.10	$0.75	$5.50

Hanging Pot Chains. Each **20c.** and..... $0.15

Hanging Pots, Clay, Unpainted.

Inches	Each	Doz.	Inches	Each	Doz.
7	$0.15	$1.50	10	$0.40	$4.00
8	.20	2.00	12	.55	5.50
9	.25	2.50			

PUTTY, Twemlow's Liquid. For bedding glass in sash, and filling cracks or seams in roof joints or frames of greenhouses or hotbeds. 5 gal. can $7.25, 1 gal. can..... $1.50

PUTTY BULB, Rubber. For glazing. Each..... 1.25

RAFFIA. The best material for tying, being very soft, pliable and strong. Lb..... $0.20

RAKES.

English Daisy. For lawns. Each $3.50 to..... 3.00

Gibbs' Lawn All Steel. Reversible; strong and light. 24 teeth. Each..... .50

Hay, Wood. Three bow. Best. Each..... .45

Lawn, Wood. Three steel bows, bent handle. 24 teeth. Each..... .50

Steel Garden. 18 teeth **60c.**, 16 teeth **55c.**, 14 teeth **50c.**, 12 teeth **45c.**, 10 teeth..... .40

Steel Garden. Short teeth for gravel walks. 18 teeth **65c.**, 16 teeth **60c.**, 14 teeth..... .55

SAWS, SCISSORS AND SHEARS

SAWS.

Adjustable Pole Tree. 18 in., each..... .75

Pruning. Double edge, 18 in. **85c.**, 16 in..... .75
Single edge. 18 in. **80c.**, 16 in., each..... .70

Pruning and Chisel. 10 in., each..... .90

SCISSORS.

Flower. For cutting and holding flowers. 7 in. **$1.65**, 6 in. **$1.38**, 4 in., each..... 1.00

Grape or Vine. For thinning the bunch. Nickel plated. 7 in., each **$1.20**, 6 in., each..... 1.00

Pruning or Rose Pruners. Nickel plated. 6 in., each **$1.25**, 5 in., each **$1.00**, 4 in., each..... .75

SHEARS.

Branch or Lopping. Imported. With long handles. No. 4, 44 in. handle, **$3.00**; No. 3, 38 in. handle, **$2.50**; No. 2, 31 in. handle, **$2.25**; No. 1, 27 in. handle, each..... 2.00

French Pruning. With wheel spring. The best pruner ever offered. Polished. 10 in. **$2.50**, 9 in. **$2.00**, 8 in. **$1.75**, 7 in., each..... 1.50
Extra Springs, **30c.** each.

German Shears. (Pruning.)
Extra Strong Handle. Good quality steel blades. 9 in. **$1.25**, 8 in. **$1.00**, 7 in., each..... .75
Made especially for us. Our name stamped on each shear. 9½ in. **$1.75**, 8½ in. **$1.50**, 7½ in., each..... 1.25
New Pattern for Ladies, with bone handle over the polished iron. Very attractive. 6½ in. **$1.50**, 5½ in., each..... 1.35
With Iron Handle covered with Rubber. 9 in. **$2.50**, 8 in. **$2.25**, 7 in., each..... 1.75

Hedge, English. 10 in. **$2.00**, 9 in. **$1.75**, 8 in. **$1.50**, 7½ in., each..... 1.35

Hedge, English Pruning Notch. 10 in. **$2.25**, 9 in. **$2.00**, 8 in. **$1.60**, 7½ in., each..... 1.50

Hedge, Never Slip. The feature of these shears is the serrated edge, running the entire length of one blade. Will cut without slipping. 10 in. **$3.00**, 9 in., each..... 2.50

Ladies' Garden. With wooden handle, similar to Hedge shears. 5½ in. blade, each..... 1.25

Neverslip. The feature of these shears is the serrated edge, running the entire length of one blade. Will cut without slipping. 10 in. **$2.50**, 9 in. **$2.25**, 8 in., each... 2.00

Pruner, Telephone Tree. Can be used on a pole of any length and be operated with a cord. Sold without handles, each..... 1.00
Extra blades, each **30c.**, springs, **25c.**

Pruning. Black malleable iron handle.
No. 1, with flat brass spring, each..... .30
No. 14, with flat brass spring. Doz. **$4.00**, each..... .40
No. 30, with volute spring, black, 9 in., each..... .50
No. 40, with volute spring, polished, 9 in., each..... 1.00
Levin. Very light and extra strong. 13 oz. **75c.**, 8½ oz. .50

Waters' Tree Pruners. With 16 ft. handle **$1.25**, 14 ft. handle **$1.00**, 12 ft. handle, **90c.**, 10 ft. handle **85c.**, 8 ft. handle **80c.**, 6 ft. handle **75c.**, 4 ft. handle, each.... .65
Extra blades, doz. **$2.00**, each..... .20

SHOVELS.

Ames' Best. Round or square point. Each..... 1.25

Harvard. Round or square point, **95c.**, No. 3 **75c.**, No. 2, each..... .70

Wendall. Round or square point, **95c.**, No. 3 **$1.00**, No. 2, each..... .90

SICKLE or GRASS HOOK. See page 56.

SIEVES. Wire. For sifting loam, gravel, etc. Any size mesh..... 1.00

SILKALINE or SMILAX THREAD. Spools..... .25

SOD CUTTER AND LIFTER..... 3.00

SPADES.

Ames' Best. Smooth back..... 1.25

Franklin. Smooth back..... 1.00

Wendall. Smooth back..... .90

Sprayers and Syringes

LOWELL SPRAYER. The best compressed air sprayer for florists' use in greenhouses. All of the tobacco extracts can be used to best advantage with this sprayer. It is both automatic and positive in its action. One charge is sufficient to expel its entire contents. Each sprayer is thoroughly tested with both air and water pressure before leaving our factory. Having convex heads, entire contents can be drained from machine, leaving it perfectly dry when not in use. Heads after being seamed and riveted are dipped into molten solder, making it absolutely air-tight and the strongest air pressure sprayer made, standing five times the air pressure necessary to operate. Tree attachment, consisting of three feet of ⅜-inch three-ply C. I. Rubber Tubing with spray nozzle one foot long, for small tree and shrub spraying; funnel with brass wire strainer cloth for filling, and shoulder strap for carrying furnished with each machine, also attachment to spray the under side of leaves. Capacity of tank, three gallons.

Complete. Galvanized steel, each $5.00
Brass, each 7.50

Sprayers. The Auto works automatically for 6 to 15 minutes according to the nozzle opening. Has a capacity of four gallons. Eight to twelve strokes of the plunger will compress the air, and two pumpings will discharge the entire contents. Three gallons of solution or one charge will easily cover one-half acre of potatoes or other similar crops.
Galvanized Iron Tank 5.00
Brass Tank 7.25
Fitted with Auto Pop nozzle, if fitted with ordinary stopcock nozzle, **90c.** less.

Auto Pop Spray Nozzle. The lever closes automatically, the spray is under perfect control. Each 1.25

Strainer for Auto Spray. Wire cloth. Each ..... .90

Extension Pipe. Solid brass, two feet long ..... .45

Elbow Extension ..... .30

Ferguson's Combination Sprayer and Syringe. Excellent for florists to keep down Red Spider. Three roses with each. Made of brass. Splendid for syringing under the foliage of plants where force is needed. Will fit any hose with ¾ in. connection. Each 3.50

Brass Syringes. A. Barrel 12 in. long, 1 spray and 1 stream jet 2.50
2. Barrel 13½ in. long, 1 coarse and 1 fine spray 4.50
10. Barrel 18 in. long, 1 coarse and 1 fine spray, rose and stream jet with patent valves, elbow joint 6.50
11. Same as No. 10 without valves 5.50
G. Barrel 16 in. long, 1 spray rose and 1 stream jet and elbow joint 5.00
H. Barrel 18 in. long, sheet brass, 1 spray rose 3.00

Rubber Plant Sprinkler. Made of rubber, with flat bottom and a finely perforated top. Three sizes: straight neck, each **60c., 75c., $1.00** angle neck, each **90c** 1.10

STAKES FOR PLANTS

For Greenhouse Conservatory or Garden Use

Bamboo Stakes. Painted green. Small and inconspicuous, but strong and very useful for small plants.

	Doz.	100	1000		Doz.	100	1000
12 in.	$0.05	$0.40	$3.00	36 in.	$0.15	$0.75	$7.00
18 in.	.10	.50	3.50	42 in.	.15	.90	8.00
24 in.	.10	.60	5.00	48 in.	.15	1.00	9.00

Japanese Bamboo. Length 12 to 14 ft., 100 **$6.00,** doz. $0.90
Length 10 to 12 ft., averaging ⅝ in. to ¾ in. at the butt, 100 **$5.00,** doz ..... .75

Cane Stakes. Used by plant growers and in greenhouses for tying roses, pinks, etc.

	Doz.	100	1000		Doz.	100	1000
4 to 6 ft.	$0.25	$0.75	$6.00	10 ft.	$0.50	$2.00	$17.50
8 ft.	.40	1.25	10.00				

Hardwood Square. Unpainted.

Length	Doz.	100	1000	Length	Doz.	100	1000
28 in.	$0.10	$0.30	$2.50	48 in.	$0.15	$0.60	$5.00
36 in.	.10	.40	3.50	60 in.	.20	1.00	8.00

Round. Painted green. Clear pine wood.

	Each	Doz.	100		Each	Doz.	100
1½ ft.	$0.02	$0.20	$1.20	3½ ft.	$0.08	$0.80	$5.90
2 ft.	.04	.35	2.30	4 ft.	.10	1.00	7.20
2½ ft.	.05	.50	3.50	5 ft.	.12	1.20	8.50
3 ft.	.06	.65	4.70				

Square. Painted green. Clear pine wood.

	Each	Doz.	100		Each	Doz.	100
1½ ft.	$0.02	$0.20	$1.15	3½ ft.	$0.07	$0.70	$4.75
2 ft.	.03	.30	1.75	4 ft.	.08	.80	5.50
2½ ft.	.04	.35	2.50	5 ft.	.10	1.10	7.50
3 ft.	.06	.60	4.00	6 ft.	.12	1.20	9.50

Square Green Dahlia Stakes. Extra heavy black tip.

	Each	Doz.	100		Each	Doz.	100
4 ft.	$0.10	$1.00	$8.00	6 ft.	$0.20	$2.00	$15.00
5 ft.	.15	1.75	13.00				

Wire Stakes for Roses. 6 ft., 100 **$2.00;** 5 ft., 100 **$1.75;** 4 ft., 100 **$1.50;** 3 ft., 100 ..... 1.25

MATCH STICKS. (Hyacinth Stakes.) 100 1000
12 in., painted green $0.20 $1.50
18 in., painted green ..... .25 2.00

STAKE FASTENERS. 100 1000
Eureka $0.50 $2.50
Everlasting ..... .60 3.50

STYPTIC. Thomson's. For preventing the bleeding of vines. Also used in budding and grafting. Bottle 1.25

TAPE LINES. 100 ft. Each 2.50

THERMOMETERS.
Brooder. 50c. and ..... .35
Hotbed and Mushroom. For use in ground with paper scale 1.50
Metal scale 2.00
Incubator. 75c. and ..... .50
Japanned Tin. 10 in., doz. **$1.50,** each **15c.;** 8 in., doz. **$1.20,** each **12c.;** 7 in., doz. **$1.00,** each ..... .10
Self-Registering. Maximum and minimum degree of heat or cold during day or night. 8 in 2.50
Wilder's. Japanned tin case, heavy, 12 in., doz. **$12.00,** each **$1.10;** 10 in., doz. **$9.75,** each **90c.;** 8 in., doz. **$7.20,** each **65c.;** 7 in., doz. **$6.00,** each ..... .55
Wilder's Fancy. Each, upward from 1.25
Window Plate Glass. White enamel face, annealed figures, nickel plated arms for attaching to windows. Each 1.50

TINFOIL.
For Bouquets, etc. Price variable. Lb ..... .15
Violet Foil. Lb ..... .60

TRELLIS.

Bow Trellis.

		Each	Doz.		Each	Doz.
No. 1	30x10 in.	$0.20	$2.00	No. 4 48x15 in.	$0.60	$6.00
No. 2	30x14 in.	.40	4.50	No. 5 60x18 in.	.80	7.50
No. 3	36x12 in.	.50	5.25	No. 6 72x20 in.	.95	9.00
No. 3½	42x14 in.	.55	6.00			

		Each	Doz.
No. 00	18 in. stick, 3 1-3 in. wide	$0.06	$0.60
No. 00	wide, 20 in. stick, 8 in. wide	.11	1.25
No. 0	24 in. stick, 5 in. wide	.11	1.25
No. 0	wide, 24 in. stick, 8 in. wide	.13	1.50
No. 0½	24 in. stick, 7½ in. wide	.22	2.40

Fan Trellis.

Height	Each	Doz.	Height	Each	Doz.
1½ ft.	$0.15	$1.50	4 ft.	$0.75	$8.50
2 ft.	.20	2.00	5 ft.	1.00	11.00
2½ ft.	.30	3.00	6 ft.	1.10	12.00
3 ft.	.55	6.00	7 ft.	1.25	14.00
3½ ft.	.65	7.00	8 ft.	1.40	16.00

Veranda Trellis.

Height	Width	Each	Doz.	Height	Width	Each	Doz.
2 ft.		$0.50	$5.00	8 ft.	18 in.	$1.60	$18.00
3 ft.		.60	6.00	9 ft.	20 in.	1.85	21.00
4 ft.		.70	7.00	10 ft.	20 in.	2.15	24.00
5 ft.	18 in.	1.00	11.00	11 ft.	24 in.	2.35	27.00
6 ft.	18 in.	1.15	13.00	12 ft.	24 in.	2.60	30.00
7 ft.	18 in.	1.35	15.00				

TROWELS.
Ladies'. Doz. **70c.,** each ..... .10
Ordinary. 7 in., doz. **75c.,** each **10c.;** 6 in., doz. **70c.,** each **10c.;** 5 in., doz. **60c.,** each ..... .10
Solid Forged Steel. 7 in. **45c.,** 6 in. **40c.,** 5 in. **35c.,** 4 in. each ..... .25
Transplanting. 7 in., doz. **$2.00,** each **20c.;** 6 in., doz. **$1.50,** each **15c.;** 5 in., doz. **$1.00,** each ..... .10
Transplanting Hoe Trowel. 7 in., each ..... .35

TUB, PLANT. See page 57.

TWINE.
Green. For smilax. Doz. balls **$2.25,** per ball ..... .20
Jute. 6 ply. Doz. balls **$2.25,** per ball ..... .20
Soft. For tying. Very strong. Doz. balls **$2.50,** per ball ..... .25
Strong. Per ball ..... .20
Tarred Marline. Twisted. In 5 and 10 lb. balls, per lb ..... .23
White. For tying. Doz. balls, **$1.60,** per ball ..... .15

VASES. Fiber. See page 58.

WATERING POTS.
Common. Made extra strong of double thick tin, carefully braced and painted. 16 qt. **$1.75,** 12 qt. **$1.50,** 10 qt. **$1.25,** 8 qt. **$1.00,** 6 qt. **87c.,** 4 qt ..... .75
Florists' Galvanized Iron. The best florists' watering pot, made for strength, durability and neatness. Made from best quality iron; the top and back bandles riveted on; an iron band at the bottom; the spout riveted, and a brace around it riveted to the body and galvanized after it is made. A coarse and fine copper-faced rose with each pot. 12 qt., spout 25 in. long, **$2.75;** 10 qt., spout 25 in. long, **$2.25;** 8 qt., spout 23 in. long, **$2.00;** 6 qt., spout 21 in. long 1.75
French. Brass handle. Made of galvanized iron; oval in sbape, with brass bandle and long spout; one fine and one coarse copper face rose with each. 10 qt. **$2.75,** 8 qt. **$2.50,** 6 qt 2.25
Galvanized. Low. 4 qt 1.50
Long Spouts. For house plants. Tin. 6 qt. **70c.,** 4 qt. **60c.,** 3 qt. **50c.,** 2 qt. **40c.,** 1 qt., each ..... .35

WHEELBARROWS. Best quality. Painted light color bodies and red wheels, striped and varnished.
No. 5 **$4.50,** No. 4 **$4.00,** No. 3 **$3.80,** No. 2 ..... 3.60

WIRE.
Annealed Galvanized Tying. No. 20, per stone **$1.00;** No. 18, per stone **$1.00;** lb ..... .10
Bouquet. Bright. Cut in lengths of 9 and 12 inches, in boxes of 12 lbs. (one stone) each. Nos 22, 23 and 24, each. 1.25

Poultry Supplies and Feeds

If you have never used any of our Poultry Feeds we wish to call your especial attention to their high quality, which means more to you than cheap prices. Our reputation for Seeds, Bulbs and Plants will stand equally high for our Poultry Supplies. While the prices of grains fluctuate, we do not bind ourselves to prices herein quoted. Apply to us and we will be pleased to quote prices.

Owing to unsettled Grain Market conditions, prices subject to change without notice.

Quality Mash Feed

Protein not less than 20 per cent.; fat, not less than 4 per cent.; fiber, not more than 10 per cent. Ingredients: Corn meal, wheat bran, ground oats, wheat middlings, alfalfa meal, beef scraps, gluten, charcoal, oil meal. This mixture has stood the test for over six years without a change of formula. It is blended from only the best of grains.

5 lbs. 15c., 10 lbs. 30c., 25 lbs. 70c., 50 lbs. $1.20, 100 lbs. $2.25.

Quality Intermediate Chick Feed

Same as the chick feed only not ground quite as fine.

5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. $1.30, 100 lbs. $2.35. 5 bags, f. o. b., Boston, $11.50.

Quality Chick Feed

Composed largely of cracked wheat and oats. A very small proportion of corn is used, as we believe too much corn is a detriment to a young chicken's development. It contains not an ounce of anything but pure grains.

5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. $1.40, 100 lbs. $2.50. 5-bag lots, f. o. b., Boston, $12.50.

Beef Scraps

We consider ground beef scraps almost indispensable for making hens lay during the Winter. Feed at least three times per week one ounce for each fowl, mixed with the daily mash.

5 lbs. 20c., 10 lbs. 35c., 25 lbs. 80c., 50 lbs. $1.55, 100 lbs. $2.75.

Edible Bone Meal

Made of steamed sweet bone pulverized. A fine article for growing or laying birds.

5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. $1.30, 100 lbs. $2.50.

Alfalfa Clover Meal

The clover stock, leaf and blossom are all ground together so that the fowl gets all the substance of the matter entering into this carefully balanced food product. It comes nearest to nature of any grain and vegetable mixture. **5 lbs. 15c., 10 lbs. 25c., 25 lbs. 60c., 50 lbs. $1.15, 100 lbs. $2.00.**

HULLED OATS. Hulled Oats are excellent for young poultry, especially ducks and turkeys; they are far superior to wheat, corn, rye or other grains, being easily assimilated and contain more bone and muscle making properties than other grains.

5 lbs. 25c., 10 lbs. 45c., 25 lbs. 85c., 50 lbs. $1.65, 100 lbs. $3.25.

PARROT AND CANARY FEED. We make a specialty of Parrot and Canary feeds, which are mixed by us from direct imported seeds. Parrot seed: **Qt. 10c., 3 qts. 30c., pk. 75c., ½ bus. $1.35,** Canary seed: **1 lb. 15c., 3 lbs. 40c., 10 lbs. $1.25, 25 lbs. $3.00.**

OYSTER SHELLS. We handle the Baltimore shells re-cleaned. They contain no dust.

8 lbs. 10c., 25 lbs. 25c., 50 lbs. 40c., 100 lbs. 75c.

MICA SPAR GRIT. Has a sharp retained edge, thereby insuring perfect cutting and grinding qualities.

8 lbs. 10c., 100 lbs. 75c.

POULTRY CHARCOAL. Poultry keepers cannot afford to be without charcoal. It absorbs dangerous elements from the fowl's system and prevents many sicknesses. It comes in three sizes, coarse, medium and very fine.

2 lb. carton 10c., 50 lbs. $1.00.

DRIED BLOOD MEAL. This is a highly concentrated form of animal food, rich in albumin and egg-forming material. It is odorless and contains only pure blood which makes it the cheapest animal egg food on the market today. **Per 100 lbs. $3.50.**

Quality Scratch Feed

Contains various cracked grains so blended as to give the fowl the right proportion of each grain to produce the condition that will give the user the eggs. This mixture contains but a small amount of corn.

5 lbs. 15c., 10 lbs. 30c., 25 lbs. 70c., 50 lbs. $1.20, 100 lbs. $2.25. 5-bag lots, f. o. b., Boston.

Quality Pigeon Feed

Our peas in this mixture are grown especially for us and are small and plump. As are our other mixtures, it is blended for development and growth.

5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 50 lbs. $1.40, 100 lbs. $2.70. 5-bag lots, f. o. b., Boston.

Quality Growing Feed

Blended from the developing grains and ground into a mash. Protein, 12 to 14.50 per cent.; fat, 3.50 to 4.50 per cent.; fiber, not over 9 per cent. Ingredients: Ground corn, ground barley, cotton seed, wheat mixed feed, rye shorts. We know from experience that it will start your pullets laying from 4 to 6 weeks earlier than other so-called forcing foods.

5 lbs. 15c., 10 lbs. 30c., 25 lbs. 70c., 50 lbs. $1.20, 100 lbs. $2.30. 5-bag lots, f. o. b., Boston.

SPRATT'S PATENTED FOODS

PHEASANT MEAL No. 5. For young pheasants.
PHEASANT FOOD No. 3. For adult birds.

5 lbs. 40c., 10 lbs. 75c., 25 lbs. $1.60, 50 lbs. $3.10, 100 lbs. $6.00.

POULTRY FOOD No. 3. A cooked food. The best and cheapest on the market. Is prepared strictly according to the modern scientific methods and is the result of exhaustive experiments. It is neither a medicine nor a condiment, but a well balanced ration, specially prepared to produce eggs. It doubles the egg production, improves the quality and flavor of the egg, enriches the color of the yolk, increases the number of fertile eggs, and strengthens the germ.

5 lbs. 40c., 10 lbs. 75c., 25 lbs. $1.60, 50 lbs. $3.10, 100 lbs. $6.00.

CHICGRAIN. Is a perfectly balanced insect and vegetable ration; easily digested and highly nutritious. It is a compound of grains, meat, milk, etc.; the original formula has been used and improved upon for more than twenty years. **5 lbs. 35c., 10 lbs. 60c., 25 lbs. $1.10, 50 lbs. $2.00, 100 lbs. $3.85.**

CHICK MEAL No. 5 AND CHICK MEAL No. 12. This is a substitution for insect life in addition to its other advantages and thereby reduces mortality to a minimum, saving ten times its cost and frequently the cream of the flock. **5 lbs. 40c., 10 lbs. 75c., 25 lbs. $1.60, 50 lbs. $3.10, 100 lbs. $6.00.**

SUPPLIES IN SMALL LOTS

	5 lbs.	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Cracked Corn	$0.20	$0.35	$0.75	$1.20	$2.25
Whole Corn	.20	.35	.75	1.20	2.25
White Wheat	.20	.35	.75	1.30	2.35
Red Wheat	.20	.35	.75	1.30	2.35
Oats	.15	.25	.60	1.00	1.80
Kaffir Corn	.15	.25	.60	1.15	2.25
Barley	.15	.25	.55	1.00	1.80
Canada Field Peas	.25	.45	1.40	2.50	5.00
Hemp	.35	.60	1.30	2.50	4.00
Rape	.40	.75	2.00	3.50	6.00
Millet	.35	.60	1.00	1.75	3.50
	3 qts.	Peck	½ bu.		
Sunflower	$0.30	$0.75	$1.50		

5-bag lots of mixed grains put f. o. b. Boston. Prices subject to market fluctuations. Quotations on application.

POULTRY SUPPLIES—Continued

LEE'S LICE KILLER. The original liquid lice killer with many imitators but no equal. Guaranteed *better* than any other. Strongest and best. Kills both by vapor and contact *all* vermin, whether on the walls of the poultry-house or on the body of the fowls. Also a powerful disinfectant. Disease germs cannot live where Lee's Lice Killer is used regularly.
Sizes: **Gal. $1.00, ½-gal. 60c., qt. 35c.**

LEE'S EGG MAKER. The perfect substitute for *all* other forms of meat food. Contains more *digestible* protein, costs less, and goes further than beef scraps, bone, or any other meat food. Used by *big* breeders everywhere. Equally valuable as a Winter food for hens, for all penned-up poultry, and as growing food for chicks. **2½-lb. pkg. 25c., 5½-lb. pkg. 50c., 25 lbs. $2.00, 100 lbs. $6.50.**

LEE'S INSECT POWDER. Is thoroughly efficient for any purpose for which an insect powder is desired. Especially recommended for use on setting hens, or by those who have only a few fowls and prefer to treat them in this way. **Price, 25c.**

LEE'S GERMOZONE. A tonic; a bowel regulator; a system builder. The *best* preventive and cure for Roup, Cholera, Bowel Complaint, and most other poultry diseases. In more general use to-day than any other poultry medicine ever manufactured. Given *twice a week* in the drinking water to *all* fowls, it keeps them in prime condition. No poultryman should ever be without Germozone. **Bottle 50c., tablets, 50c.**

THE BOSTON HOPPER. Made of galvanized iron. Hopper holds ½ bus.; enough for 20 hens one week. **Price, $1.00 each.** Boston Beef Scrap Hopper. **90c. each.** Small Chick Hopper, **$1.00 each.** Large Chick Hopper, **$2.25 each.**

SEXTON DRY FEEDER. Made of galvanized iron with swinging grid automatically holding in place until all is consumed; easily filled and rat proof.
Double hen size, $1.50; hen size, $1.00; chick size, 85c.

SEXTON'S AUTOMATIC POULTRY FEEDER. A perfect Feeder at the right price. Made of galvanized iron in three sizes. Simple in construction, nothing to get out of order and will last a lifetime.

	Each
No. 1 size, 12 quarts	**$1.50**
No. 2 size, 18 quarts	**1.75**
No. 3 size, 30 quarts	**2.50**

FEED PAN. It is so constructed that the food cannot be wasted; the saving thus affected will alone pay the price of the pan in a short time. Chick size, 10 in. long, 1½ in. deep, 4 in. wide. **Price 25c.**
Half-grown Chicks or Pigeons, 18 in. long, 2 in. deep, 4½ in. wide. **Price 40c.**
Full-grown fowl, 24 in. long, 3 in. deep, 6 in. wide. **Price 70c.**

STONE CHICK FEEDER. One size, **each 15c.**

NO. 24 POULTRY FEEDER. A practical mash dry feeder. Can be used for any kind of grain, designed to hang on the wall. Will not waste the grain and will do as satisfactory work as any high priced feeder. **50c.**

1-2-3 POULTRY FEEDER. For Dry Mash, Scraps, Shells, Grit, Charcoal or any poultry feed. When used for one kind of feed only take out separator; for two kinds, put separator in one end; when used for three kinds, say scraps, shells and grit, put separator in the middle and you have three separate feeders. **Price 75c.**

3-CYLINDER HOPPER, FOR SHELL. GRIT AND CHARCOAL. Is made of heavy iron and galvanized after it is made. Will not clog, and we believe it to be the best self-feeding hopper made. **Price 75c. each.**

DRINKING FOUNTAINS

THE PEERLESS BROODER. It is the Ideal Fountain for small chickens. It can be hung two or three inches from the floor; the smallest chicks can drink from it, and they cannot scratch dirt into it or get wet themselves, as chickens do whenever possible. **Price 30c.**

THE PEERLESS 5-QT. The water is always pure. It is protected from dirt and filth. Easy to clean and fill and fowl cannot injure their combs when drinking. Simple in construction, durable and practical. It is adjustable. If it becomes too loose or too tight, spring the sides of the fountain in or out as it may require, until the bottom is a perfect fit. **Price 60c.**

THE PEERLESS COMBINATION. (For Winter Use.) Consists of one **5-Qt.** Peerless Fountain, One Heater Complete. The Combination when in use should be set against the wall and attached to it by either back strap or bail on fountain, then it cannot be tipped over by the fowl and is absolutely safe. Peerless Combination. **Price $1.50.**

EASY ACCESS FOUNTAIN. Made in two sections, thereby making it easy to clean. The hood prevents the water from becoming fouled. It can be hung against walls or from beams.
Price: 2 qts. 50c., 4 qts. 60c., 8 qts. 85c.

DOME TOP CHICKEN FOUNT. Especially adapted for young chicks, Made of heavy galvanized iron in two parts. The round top prevents their roosting on top.
Price: 1 qt. 20c., 2 qts. 25c., 4 qts. 35c.

SANITARY STONE DRINKING FOUNTS. Easily kept clean; chicks cannot tip them over.
1 qt. 25c., 2 qts. 30c., 4 qts. 40c.

POULTRY WALL FOUNTAINS. Made of galvanized iron and warranted tight. These fountains have a flat strap on back to prevent them from tipping when hung up. **½ gal. 35c., 1 gal. 50c., 2 gal. 70c.**

WIRE HENS' NESTS. These nests are made of heavy steel wire and are lice and vermin proof.
Price, each 15c., doz. $1.50.

PIGEON NESTS. Made of earthenware. **Price, each 15c**

KNOX MEDICATED NEST EGGS. A combination of nest egg and lice killer; retains its power until fully evaporated. They keep the nest clean and sweet. These eggs are of a chemical preparation, an exact duplicate of the real egg, will keep vermin from the nests and lice off laying hens. **Price 5c. each, 50c. per doz.**

PORCELAIN EGGS. These eggs are of best flint glass. White. **Each 3c., doz. 25c.**

EGG TESTER. The Mandy Lee is made so as to get the greatest possible value of the light. **Price, each 25c.**

LEG BAND. Made of aluminum in sizes to fit any breed of birds. Quite a necessary article if the birds are to be kept from mixing up. **Price, 15c. per doz., 75c. per 100.**

CELLULOID LEG BAND. All the different colors. Celluloid Leg Bands are easily applied and are by far the best band used for designating old from young fowl, as the different colors can be seen from a distance.
20c. per doz., $1.00 per 100.

LIVE CHICK BOX. Made of corrugated paper throughout. It is lighter and much more convenient than the wooden boxes, and in some instances the amount saved on the express charges alone will pay for the box. It is shipped to you folded flat, very easily set up.
Price: 25-chick size, 12 in. x 6 in. x 5 in., **$1.25 per doz.;** 50-chick size, 12 in. x 12 in. x 5 in., **$1.75 per doz.;** 100-chick size, 24 in. x 12 in. x 5 in., **$2.90 per doz.**

THE EYRIE SHIPPING COOP. The Best Shipping Coop on the market, made of extra heavy corrugated Fibre Board, Top and Bottom of strongly constructed wood. **1 bird 40c., 2 bird 45c., 4 and 5 bird 60c. each.**

EGG BOX, ANDERSON. Made of corrugated paper with double faced corrugated paper partitions protecting each individual egg, folded flat in shipment.
Price: No. 3, 1 sitting, **$1.15 per doz.;** No. 4, 2 sitting, **$1.90 per doz.;** No. 5, 50-egg, **$2.75 per doz.;** No. 6, 100-egg, **$4.50 per doz.**

PARCEL POST EGG BOX. Our Parcel Post Egg Box is a double Corrugated Box unique in construction and insures safe arrival of eggs regardless of distance.
12-egg size, 60c. per doz.; 24-egg size, 85c. per doz.; 48-egg, $1.00 per doz.; 60-egg, $1.25 per doz.

Clover

(Prices variable during the season. Ask for quotations in large quantities)

ALFALFA (Medicago sativa). Alfalfa is the mainstay of the cattle farmer, particularly of the dairyman. It is grown successfully in almost every section of the United States and Canada. Alfalfa requires a deep, fertile, well-drained soil, rich in lime and free from weeds. The lack of any one of these may be the cause of failure, especially in the Southern or Eastern States. Well-rotted barnyard manure is a suitable fertilizer. Do not use fresh manure as it produces too many weeds. The young plants of Alfalfa are very tender and if weeds are plentiful they will kill out the Alfalfa. In sowing Alfalfa special care should be taken in preparing the soil. Land should be ploughed deep, harrowed and brushed and allowed to settle for some time before sowing. In the South and East Alfalfa succeeds best if planted in late Summer, and should be sown as far in advance of what promises to be the most trying time for seedlings. Seed should be covered from three-quarters of an inch to one inch deep. Inoculation is one of the most favorable methods of securing a stand of Alfalfa, especially in the Eastern States, where the soil conditions are less favorable to the growth of bacteria. (We recommend the use of "Farmogerm" for this inoculation). Quantity of seed required for one acre, 20 to 25 lbs. **Lb. 25c., 100 lbs. $24.00.**

CLOVER Alsike (Trifolium hybridum). A perennial growing from one to three feet in height. Succeeds best in rather cold soil and in marshy lands which are too wet for other varieties. As it can withstand severe cold it grows well in the North and high latitudes. Excellent for bees. Fifteen pounds to an acre. **Lb. 25c., 100 lbs. $20.00.**

CRIMSON (Trifolium incarnatum). It makes a very valuable crop for pasture or green manure. For hay it should be cut when in full bloom. Flowers are bright scarlet. Largely grown in all Southern States. Will not stand severe frosts and cannot be depended upon to stand Winters north of New Jersey, although in some sections of Connecticut and Massachusetts it is grown successfully. Sow twenty pounds to the acre. **Lb. 20c., 100 lbs. $16.25.**

RED CLOVER (Trifolium pratense). Medium. One of the most valuable farm crops for New England or in the West, for soiling, hay or turning under as green manure. Requires deep, rich soil and yields two crops in a season. Sow fifteen pounds to the acre. **Lb. 25c., 100 lbs. $20.00.**

WHITE CLOVER (Trifolium repens). Sometimes called Lawn Clover and will succeed almost anywhere in the United States, and on almost any character of soil. White Clover may be sown at the same time as Red Clover; it is rarely sown alone, but usually used in lawn mixtures and for pasture. It is often affected by extreme dry weather and will appear as if killed, but on the return of the rains will reappear. 8 to 10 lbs. usually sown to the acre. **Lb. 50c., 100 lbs. $45.00.**

SWEET CLOVER (Melilotus albus). A native of all parts of the United States and Canada and is a valuable addition to farm crops in many sections. Sweet Clover will thrive on most soils, either poor clay or sandy, but it prefers a limestone soil. Where lime is deficient, it should be added, and good results will be attained. It is the most vigorous soil enricher of all the Clovers, and will grow on soils that will not support an ordinary farm crop. Quantity usually sown to the acre, 30 lbs. **Lb. 40c., 100 lbs. $35.00.**

GRASS SEEDS For Pasture, Mowing and Lawn

Prices of grass seeds are f. o. b. Boston; also subject to market changes.

AWNLESS BROME GRASS (Bromus inermis). A very satisfactory grass for arid regions as a pasture and meadow grass. It is a thoroughly permanent grass of rapid growth, produces heavy crops and luxuriant pastures. A grass that is relished by all kinds of stock, and rich in flesh forming ingredients. A particularly hardy grass, being the first to start in the Spring and the last to feel the effects of frost in the Fall. The yield is usually from one to four tons per acre and should be cut when in full bloom. When sown alone use about 35 lbs. per acre. **Lb. 25c., 100 lbs. $20.00.**

BEACH GRASS (Ammophila arundinacea). Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. Height, 2 to 3 ft. **Lb. 50c., 100 lbs. $40.00.**

CREEPING BENT GRASS (Agrostis stolonifera). Long, prostrate, creeping stems, well adapted for sandy pastures near the coast, and useful for binding shifting sands or river banks subject to wash or overflow. 15 lbs. to bushel. **Lb. 45c., 100 lbs. $40.00.**

CRESTED DOG'S-TAIL (Cynosurus cristatus). A slightly tufted perennial grass, 1 to 2 ft. high, with fine leaves. Is rarely sown alone; mostly used in mixture for seed of lawns. It forms a low and compact sward when thickly sown. It is said to thrive well in the shade. **Lb. 30c., 100 lbs. $25.00.**

ENGLISH RYE GRASS (Lolium perenne). Produces a strong growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor and much relished by cattle and horses. Height 1½ to 2 ft. Sow 60 lbs. to the acre. **Lb. 15c., 100 lbs. $10.00.**

HARD FESCUE (Festuca duriuscula). A slender, densely tufted perennial grass, 1 to 2 ft. high. Thrives on dry, sandy soils. Sow 30 lbs. to the acre. **Lb. 25c., 100 lbs. $20.00.**

ITALIAN RYE GRASS (Lolium Italicum). It is a very rapid grower, forms a dense turf, and is regarded as an excellent hay grass. Weighs 22 lbs. to bushel. Sow 50 lbs. to an acre. **Lb. 15c., 100 lbs. $12.00.**

Creeping Bent

GRASS SEEDS—Continued

KENTUCKY BLUE GRASS (Poa pratensis). A very widely distributed species, and without a rival as a pasture grass. Being of perennial habit, it will, when established, last indefinitely. One of the finest varieties of grasses for use in lawns, owing to the thick growth of sod. Blooming as it does the latter part of May, it can be harvested about June 1st and is one of the easiest grasses to cure. Seed may be sown in the early Spring or during September. An excellent variety for turfing terraces and embankments. When sown alone, 30 to 40 lbs. required for one acre. **Lb. 20c., 100 lbs. $15.00.**

LIME GRASS (Elymus arenarius). Valuable on sandy seashore and railroad banks, etc. It tends with its tough, wide-spreading and thickly matting roots to prevent the drifting of the sand. **Lb. 75c., 10 lbs. $7.00.**

MEADOW FESCUE (Festuca elatior). A valuable hay or pasture grass. It will thrive in wet and moist lands; a rapid grower, and tends to keep down coarser grasses which frequent such localities, forming a thick sod which will stand the trample of cattle. When sown alone 40 lbs. are required for one acre. **Lb. 25c., 100 lbs. $20.00.**

MEADOW FOXTAIL (Alopecurus pratensis). It is a valuable pasture grass, on account of its early and rapid growth and of its being greatly relished by stock of all kinds. 3 or 4 lbs. to the acre. Height 2 to 3 ft. Weighs 7 lbs. to bushel. **Lb. 40c., 100 lbs. $35.00.**

RED TOP (Agrostis vulgaris). A highly recommended grass for permanent pasture and as meadow grass for hay. Red Top is especially valuable for sour and acid soils, swampy and meadow lands which are liable to overflow, and those that are not rich enough for Timothy or Clover; it does not thrive on sandy or leachy soils, but will adapt itself to a wider range of soils than any other grass. To obtain the best results from Red Top it should be harvested when in full bloom. It may be sown alone of with Timothy and Clover; these additions increase the quantity and quality of the hay. Red Top makes one of the best grasses for lawn use, either sown alone or in connection with White Clover or in a mixture with other grasses.

Red Top, Fancy Cleaned. Use 14 to 16 lbs. to acre. **Lb. 25c., 100 lbs. $18.00.**

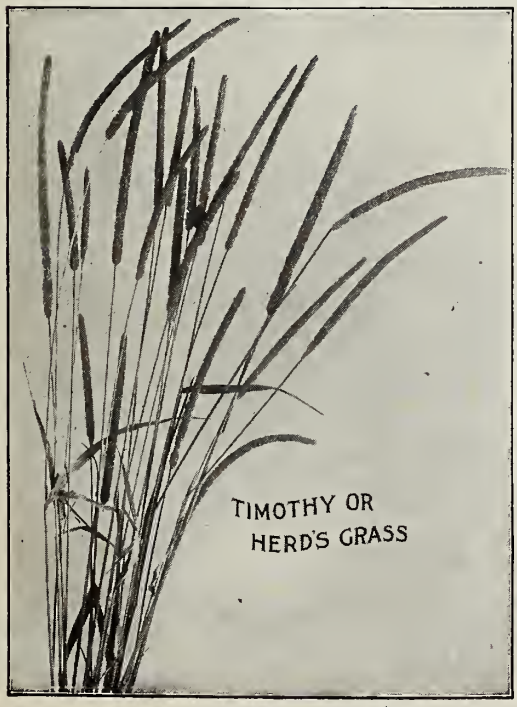
Red Top, Unhulled. Use from 40 to 50 lbs. to the acre. **Lb. 15c., 100 lbs. $12.00.**

ORCHARD GRASS. A good grass for hay crop, yielding nearly the same amount as Timothy and almost equal in feeding value. Orchard Grass will grow on almost every soil that is not saturated with water. It prefers a moderately dry soil with considerable sandy material. It is usually sown in the Spring, but with favorable conditions may be sown in the Fall. One of the best grasses for sowing in shady places and among fruit trees in orchards. 35 to 40 lbs. required for one acre. **Lb. 25c., 100 lbs. $23.00.**

RED FESCUE (Festuca rubra). Resists extreme drought; thrives on inferior soils, gravelly banks and exposed hills. 25 lbs. to acre. **Lb. 30c., 100 lbs. $25.00.**

RHODE ISLAND BENT GRASS (Agrostis canina). Its hardy, creeping habit renders it desirable for close sward, also for lawns. **Lb. 40c., 100 lbs. $35.00**

Meadow Fescue



ROUGH-STALKED MEADOW GRASS (Poa trivialis). Highly esteemed in mixtures for permanent pastures. It is perennial. Succeeds best in soil rather moist and cool. 20 lbs. to acre. **Lb. 40c., 100 lbs. $35.00.**

SHEEP FESCUE (Festuca ovina). Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sow 35 lbs. to the acre. **Lb. 30c., 100 lbs. $25.00.**

SWEET VERNAL ANNUAL (Anthoxanthum odoratum puelli). Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to acre. **Lb. 20c., 100 lbs. $15.00.**

SWEET VERNAL, TRUE PERENNIAL (Anthoxanthum odoratum). Valuable for its vernal growth; throws up root foliage until late in Autumn. 2 to 5 lbs. to the acre when mixed with other sorts. **Lb. 60c., 10 lbs. $5.50.**

TALL MEADOW FESCUE (Festuca elatior). Very productive; long duration; especially valuable for permanent pasture. Height 3-4 ft. 40 lbs. to acre. **Lb. 30c., 100 lbs. $25.00.**

TALL MEADOW OAT GRASS (Avena elatior). Most valuable for pastures on account of its early and luxuriant growth. Withstands extreme drought and heat or cold. 50 lbs. to the acre. **Lb. 28c., 100 lbs. $23.00.**

TIMOTHY, or HERD GRASS (Phleum Pratense). The standard hay of commerce. The excellent quality of the hay and the ease of culture make it valuable. It is adapted to most soils but succeeds best on moist loam and clay, and crops are subject to soil and climate. The most profitable crops are obtained the first and second seasons. Timothy should be cut after the seed has formed and in full milk and at least four inches above ground. Timothy sown alone requires about 20 lbs. per acre; when sown with Red Clover use 15 lbs. Timothy and 5 lbs. Red Clover. It may also be sown with Wheat, Oats or Barley. **Market price, from $3.50 to $5.00 per bus. Prices fluctuate.**

VARIOUS-LEAVED FESCUE (Festuca heterophylla). Grows naturally in open woodlands or along their borders. It makes its best growth on low-lying lands not too dry. Sow 40 lbs. to the acre. **Lb. 30c., 10 lbs. $2.75.**

WATER MEADOW GRASS (Poa aquatica). For wet situations this is very useful, growing well in marshes or on margins of lakes, streams, etc. **Lb. 60c., 10 lbs. $5.50.**

WOOD MEADOW GRASS (Poa nemoralis). Excellent for shaded positions in lawns and woodland parks. Very hardy, resisting extremes of heat and cold. 30 lbs. to the acre. **Lb. 30c., 10 lbs. $2.75.**

Shady Spot Lawn Seed

For sowing on the north side of buildings, between houses, and for securing a lawn under large shade trees.

In many lawns there are places which seem as if nothing can be grown; some are shaded by large trees and others by buildings. For these locations we have offered for some time our **Shady Spot Lawn Seed,** which readily meets the desired requirement.

It is always advisable for those who are seeding down the shady places to supply new soil, if possible, especially if the large trees are producing the shade, as their roots spread so fast and exhaust the nourishment in the soil. In the event of not being able to supply new soil, the ground should be well dug over and if tree roots predominate, these should be taken out.

In most places where grass seed is to be sown, when shaded by buildings, the soil will have a tendency to sour, and in such cases we strongly recommend the use of slaked lime (about 50 lbs. per 1000 sq. ft.).

This special mixture for shady locations is selected from the best grasses possible to obtain for this purpose, and only those that will grow and flourish under shady conditions are used.

The ordinary lawn grass might grow for a short time, but as a general rule they will not last but one or two seasons and then make a poor showing.

Shady Spot Lawn Seed if sown in these places will undoubtedly grow and produce the best satisfaction.

PRICE AT OUR STORE

Pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 85c., pk. $1.50, ½ bus. $3.00, bus. $5.50.

PRICE DELIVERED

Pt. 20c., qt. 35c., 2 qts. 60c., 4 qts. $1.10, pk. $1.85, ½ bus. $3.45, bus. $6.00.

Golf Links Mixture

SPECIAL MIXTURES OF GRASSES FOR PLEASURE GROUNDS, GOLF LINKS, PUTTING GREENS, ETC.

We have given much attention to the grasses used in Putting Greens, Golf Links, etc., as there is no purpose for which turf is grown that is so exacting. No other grass is required to stand so much rough usage, and it is therefore very necessary that the proper varieties be used to produce a thick and lasting sod. Foreign grasses are largely used in our mixtures, selecting those that thrive well here, with the addition of some American varieties that are equally fine and that have proved satisfactory in our experiments as well as in practical results obtained on the various golf courses. By using these mixtures, which are prepared specially for each use and with proper care, the finest Putting Greens and Fair Greens can be had.

Putting Green Grass Mixture

1 qt., 30 cts.; delivered price, 40 cts.
4 qts., $1.00; delivered price, $1.25.
1 pk., $1.75; delivered price, $2.00.
1 bus. (20 lbs.). $6.00; delivered price, $6.50.

Sow at the rate of 5 bus. to the acre.

Fair Green Grass Mixture

25 cts. per lb.: 100 lbs. at 23 cts. per lb.; 1000 lbs. at 20 cts. per lb. 50 lbs. should be sown per acre.

A. T. DE LA MARE PTG. & PUB. CO., HORTICULTURAL PRINTERS, 438 TO 448 WEST 37TH ST., NEW YORK

FRANKLIN PARK LAWN SEED

TRADE MARK REGISTERED

BEST SEED MAKES BEST LAWNS

FRANKLIN PARK LAWN SEED

Free from Weeds Contains No Chaff Seeds

Highest Percentage of Germination

Mixed of Selected Grasses. Cheapest Lawn Seed to Use for Lawns, Terraces, Croquet Grounds, Etc.

Our **Franklin Park Lawn Seed** is made up of all the recleaned seeds of different varieties that will make a good lawn quickly, so that when the seed is sown, if the ground is in proper shape, it will start at once and in a short time show a beautiful, deep green lawn and retain the same during the season with slight attention.

The mixture of grass seed that we sell under this name is made by the identical formula used by the Park Commissioners of the City of Boston in their work in laying out the beautiful lawns and terraces, which add so much charm to our new parks. For many years the grass seed used on these parks has been supplied by us, which fact should be a strong guarantee of quality. The Franklin Park mixture gives a fine, velvety sward within a few weeks after sowing. Weight per bushel, 32 lbs. The very large demand for this lawn seed has necessitated our having the name "Franklin Park" registered as a trade mark, in order to protect ourselves from imitators.

Package	Sows	Price	Price Delivered
1 pint	**250 square feet**	**$0.20**	*Delivered to any Railroad Station, Express Office or Post Office in the United States* **$0.20**
1 quart	**500 square feet**	**.35**	**.40**
2 quarts	**1,000 square feet**	**.65**	**.75**
4 quarts	**(½ pk.) 2,400 square feet**	**1.25**	**1.35**
8 quarts	**(1 pk.) 5,000 square feet**	**2.25**	*This price delivered in your town or city* **2.50**
Bushel	**20,000 square feet**	**8.00**	**8.75**

This price at our store, Boston

2 bushels will sow 1 acre. Weight 32 lbs per bushel.

POTTLER, FISKE, RAWSON CO

12 AND 13 FANEUIL HALL SQUARE

BOSTON, MASS.